Editorial Index

Industry Week

VOLUMES 200 & 201

January 1 through June 30, 1979

Subject Index 2

Company Index 18

Published by
Penton/IPC
Subsidiary of Pittway Corp.
PENTON PLAZA, CLEVELAND, OHIO 44114

SUBJECT INDEX

Index Key
Business Trends (T)
Editorials (E)
Emerging Technologies (ET)
Executive Survival Kit (ESK)
Features (F)
Inside The Economy (IE)
Management Leisure Time (MLT)
Memos (M)
News Analysis (N)
Newscope (NS)
Personal (P)
Washington (WA)
World (WO)

A

Absenteeism:
Compare your absentee rate, 6/11, p. 11 (M)

Accidents:
Nuclear foes on 3 Mile Island panel, 5/14, p. 151 (WA)

Accounting:
A better way to account for inflation? 2/5, p. 98 (T)
Second thoughts on an accounting rule, 2/5, p. 96 (T)

Accounting Series Release No. 190:
A better way to account for inflation? 2/5, p. 98 (T)

Acquisitions: See Mergers & Acquisitions

Advancement:
Pay compression not yet a threat, 3/5, p. 11 (M)

Advertising:
It *does* pay to advertise, 3/19, p. 11 (M)
Self-policing working in advertising, 6/25, p. 105 (WA)

Aerospace Industry:
Aerospace firms recruit overseas, 2/19, p. 16 (NS)
Aircraft builders adding new tools, 5/28, p. 87 (T)
Industry outlooks: no boom, but little gloom, 1/8, p. 87 (T)
'Sweeteners' for foreign aircraft sales, 5/28, p. 86 (T)

Agricultural Wastes:
Farm wastes make good charcoal, 2/5, p. 40 (ET)

Air:
Commission begins review of air law, 1/8, p. 16 (NS)
Did EPA dampen the outlook for coal? 6/11, p. 56 (N)
EPA approves 'banking' of clean air credits, 2/5, p. 15 (NS)
EPA 'smog' limit pleases no one, 3/5, p. 29 (N)
Magic date nears for clean air permits, 6/25, p. 11 (M)
Push on to extend clean air deadline, 5/28, p. 13 (NS)
States scramble to revise air strategies, 1/8, p. 31 (N)

Air Conditioning:
'Warming up' to keep cool, 4/2, p. 12 (P)

Air Fares:
'Almost free' fares for kids to Florida, 4/2, p. 12 (P)
Here comes the super Super Savers, 1/22, p. 12 (P)

Air Force:
Air Force looks at larger castings, 1/22, p. 33 (ET)

Air Logic:
Automatic fault detector protects machine tools, 2/19, p. 36 (ET)

Aircraft:
Aircraft builders adding new tools, 5/28, p. 87 (T)
Commuter aircraft rules up in the air, 4/2, p. 79 (T)
Corporate fleets fill the skies, 5/14, p. 112 (F)
DC-10 crash raises insurance questions, 6/11, p. 13 (NS)
Less noise from small plane engines, 4/16, p. 47 (ET)
Manager on the spot—Selling paper airplanes for $4 million-plus each, 4/30, p. 56 (F)
'Sweeteners' for foreign aircraft sales, 5/28, p. 86 (T)
Tomorrow's planes could be laser-powered, 5/28, p. 30 (ET)
Watch the target, 5/28, p. 30 (ET)

Airlines:
Better protection for charter air travelers, 4/16, p. 12 (P)
Here comes the super Super Savers, 1/22, p. 12 (P)
New price flexibility for airlines? 6/25, p. 12 (P)
Say good-bye to mutual aid pacts, 4/2, p. 26 (N)
The bureaucracy rolls on, 2/19, p. 101 (WA)

Akron, Ohio:
A new tire plant in the Rubber City? 2/5, p. 31 (N)

Alaska:
A new plan to ship surplus Alaska oil, 1/8, p. 102 (WO)
Alaska lands bill moves to Senate, 6/11, p. 21 (N)
House panel eases Alaska land bill, 3/19, p. 145 (WA)

Alaska National Interest Lands Conservation Act:
Alaska lands bill moves to Senate, 6/11, p. 21 (N)

Alaskan Crude Oil:
Time for decision on West Coast oil, 2/19, p. 17 (N)

Albania:
Albania looks west for business, 2/5, p. 33 (N)

Alcohol:
New yeast mutant ups alcohol production, 6/25, p. 34 (ET)

Algae:
Algae culture shows promise in Israel, 3/5, p. 29 (ET)

Allergies:
Don't let employees mix medications, 6/11, p. 11 (M)

Alloys:
New alloys resist radiation, 6/11, p. 64 (ET)
New superplastic aluminum alloy developed, 4/16, p. 47 (ET)

Aluminum:
Clear coating protects polished aluminum, 3/5, p. 29 (ET)
New superplastic aluminum alloy developed, 4/16, p. 47 (ET)
Nonferrous outlook: prices up, supply down, 4/2, p. 74 (T)

Amalgamated Clothing & Textile Workers Union:
A state-of-the-union message from J. P. Stevens, 2/5, p. 16 (NS)

Ambassadors:
Dealing diplomat deals himself out, 6/25, p. 106 (WO)

America: See United States

American Apparel Manufacturers Assn.:
A quick patch for apparel import woes, 3/19, p. 46 (N)

AFL-CIO:
A challenge to corporate power? 3/19, p. 15 (NS)
Irked AFL-CIO quits two advisory panels, 1/8, p. 101 (WA)
Is wage-price program legal? 4/2, p. 16 (NS)
Scrappy Machinists leader pushed labor to the left, 4/2, p. 33 (F)

American Footwear Industries Assn.:
A shoe report gets the boot from industry, 3/19, p. 134 (T)

American Industrial Hygiene Assn.:
Workplace health experts in spotlight, 6/11, p. 27 (N)

American Institute in Taiwan:
The U. S.-Taiwan connection, 2/5, p. 110 (WO)

American Iron & Steel Institute:
API, AISI clash in workplace health case, 2/19, p. 15 (NS)
Steel shortage by '85 or maybe sooner, 6/11, p. 183 (T)

American Petroleum Institute:
API, AISI clash in workplace health case, 2/19, p. 15 (NS)
An industry learns 'government exists,' 1/22, p. 31 (N)
EPA 'smog' limit pleases no one, 3/5, p. 29 (N)

American Production & Inventory Control Society:
New threat from inventory growth, 6/11, p. 181 (T)

American Society of Association Executives:
Free help on picking meeting sites, 2/5, p. 11 (M)

American Trucking Assns.:
Is trucking poised for deregulation? 3/5, p. 22 (N)

Ammonia:
Split ammonia to store solar energy, 5/28, p. 29 (ET)

Amusement Parks:
Need vacation help? 6/25, p. 12 (P)
'The Beast' of the bunch, 4/30, p. 12 (P)

Anderson, Bob:
Executive on the spot—Rockwell's Anderson seeks growth without more growing pains, 5/14, p. 81 (F)

Animal Feed:
Process cleans sewage, produces feed, 1/8, p. 39 (ET)

Animals:
Earthquake researchers seek animal lovers for help, 5/28, p. 29 (ET)
So you're going to buy the kids a puppy? 5/28, p. 68 (MLT)

Annual Meetings:
His name is on the building, 5/28, p. 28 (N)
Staging the annual corporate showcase, 2/19, p. 49 (F)

Annual Reports:
A state-of-the-union message from J. P. Stevens, 2/5, p. 16 (NS)
GM's latest model: audio annual report, 5/28, p. 14 (NS)
The company annual (non) report, 2/19, p. 9 (E)

Antipollution Laws:
Armco wants to halt EPA penalty plans, 4/2, p. 23 (N)

Antitrust:
Antitrust probe of iron ore mining, 1/8, p. 15 (NS)
Key antitrust question: Is big always bad? 1/22, p. 26 (N)
Long hot summer for Illinois Brick? 5/28, p. 89 (WA)
Price-fixing bill moves toward vote, 4/16, p. 129 (WA)

Apparel: See Clothing & Apparel

Appliances:
Appliance companies keep dwindling, 2/19, p. 16 (NS)
Consumer spending: does down mean out? 1/8, p. 96 (T)
Energy targets change for appliance firms, 3/5, p. 86 (T)

Architects:
Architects GLIDE past tedious design work, 6/11, p. 60 (ET)

Architecture:
Architectural masterpieces make room on the list for some plants, 4/16, p. 92 (F)

Area Development:
A new tire plant in the Rubber City? 2/5, p. 31 (N)
2000 Future Focus—Where will industry find its new frontiers? 1/22, p. 54 (F)

Argentina:
Bidders welcome on Argentine oil, 3/5, p. 94 (WO)

Arteriosclerosis:
A particle that hardens the arteries, 2/5, p. 40 (ET)

Artificial Organs:
The real you may one day be quite artificial, 6/25, p. 51 (F)

Ash:
Ash cubes make for good fishing, 3/5, p. 29 (ET)

Asia:
Asia's economic 'gang of four,' 2/5, p. 44 (F)

Assembly:
GM tailors robots to automotive needs, 1/22, p. 36 (ET)
Robots are reaching for assembly jobs, 3/5, p. 95 (T)

Assembly Lines:
When fear strikes the assembly line, 3/19, p. 102 (F)

Assn. of Western Pulp & Paper Workers:
A paper challenge to guidelines, 1/8, p. 15 (NS)
New wrench in paper mill strikes, 1/22, p. 16 (NS)
Paper workers' strikes winding down, 3/5, p. 13 (NS)

Athletes:
Would you hire an Olympic athlete? 6/25, p. 30 (N)

Audits:
Average deduction may reduce audit chances, 4/2, p. 12 (P)

Austria:
Austria a partner in Louisiana minimill, 4/16, p. 16 (NS)

Automation:
Automated storage works, users say, 1/22, p. 90 (T)

Automotive:
Auto 'summit' becoming tough climb, 5/14, p. 13 (NS)
Auto summit parley didn't deliver much, 6/25, p. 24 (N)
Can auto buyers keep up the pace? 1/8, p. 90 (T)
Don't let gasoline siphon dollars, 5/14, p. 11 (M)
Executive on the spot—Driving a dream into reality, 5/28, p. 63 (F)
Fiat adds financing in U. S. market push, 4/16, p. 112 (T)
GM's latest model: audio annual report, 5/28, p. 14 (NS)
GM tailors robots to automotive needs, 1/22, p. 36 (ET)
GM to beef up European capacity, 6/25, p. 106 (WO)
Highs, lows coexist in today's economy, 4/16, p. 105 (T)
Imports promise Detroit a long hot summer, 6/25, p. 86 (T)
Manager on the spot—Seeking a spark for the silent car, 2/19, p. 55 (F)
Money, new models close Chrysler plant, 6/11, p. 14 (NS)
Nickel-zinc batteries in five years? 6/25, p. 34 (ET)
No assembly plans in AMC-Renault deal, 1/22, p. 15 (NS)
Opening drums of a downturn? 5/28, p. 79 (T)
Recreation vehicles try automakers' diet, 2/19, p. 87 (T)
Reinforced plastic car cuts weight by 1,250 lb, 3/5, p. 29 (ET)
Reinforced plastic: heavyweight contender, 5/14, p. 141 (T)
Shifting to automatic is more economical, 4/2, p. 11 (M)
Spring showdown in auto sales, 4/2, p. 76 (T)
2000 Future Focus—Detroit's dilemma—building the 21st century dream machine, 5/14, p. 68 (F)
UAW's uphill fight at mammoth GM plant, 5/14, p. 47 (N)
What's ahead in auto engines, 4/2, p. 32 (ET)

Awards:
Noncyclical management, 6/11, p. 9 (E)

B

Back Injuries:
A new way to avoid back injuries, 6/11, p. 12 (P)

Bacteria:
Bacteria measure water toxicity, 3/19, p. 49 (ET)

Baltimore Canyon:
Baltimore Canyon lease sale bombs, 3/19, p. 15 (NS)

Banked Emission:
EPA approves 'banking' of clean air credits, 2/5, p. 15 (NS)

Banks, Banking:
Banks find Japan's barriers lower, 4/2, p. 88 (WO)
Cheaper loans for smaller firms, 1/22, p. 83 (T)
Executive on the spot—Welcome to Cleveland, Wilson Brown, 6/11, p. 123 (F)
'79 Eximbank credit unlikely for China, 6/11, p. 13 (NS)
U. S. banks under foreign pressure, 3/5, p. 94 (WO)

Bargaining:
A paper challenge to guidelines, 1/8, p. 15 (NS)
Conrail agreements avert rail strikes, 4/30, p. 22 (N)
Guidelines may work even without 'club,' 6/11, p. 23 (N)
Has labor destroyed Carter's wage curbs? 4/30, p. 19 (N)
Labor talks hit the 'big time' again, 1/8, p. 22 (N)
Legal services a UAW goal, 5/14, p. 14 (NS)
Manager on the spot—Would you take on the Teamsters? 1/22, p. 68 (F)
More rail strikes early this year? 1/8, p. 36 (N)
New wrench in paper mill strikes, 1/22, p. 16 (NS)
Paper workers' strikes winding down, 3/5, p. 13 (NS)
Rubber pact talks catch a torpedo, 5/14, p. 23 (N)
Rubber talks' aim: avert a strike, 3/5, p. 20 (N)
Scene-stealer Uniroyal does it again, 6/25, p. 26 (N)
Southern foothold proving slippery, 4/30, p. 16 (NS)
Steel-hauler peace may face fuel test, 5/14, p. 23 (N)
Steel haulers still seek Teamster split, 3/5, p. 13 (NS)
Strike would shock electrical bargainers, 6/25, p. 26 (N)
Teamster strike may still be averted, 3/19, p. 19 (N)
Teamster talks: wage-price acid test, 1/22, p. 17 (N)
Trucking management fights Teamster tactic, 4/16, p. 26 (N)

Barnevik, Percy:
Manager on the spot—A 'naturalized citizen' seeks a new image, 1/8, p. 49 (F)

Bathrooms:
Curing those narrow bathroom washbowl blues, 4/2, p. 12 (P)

Batteries:
Nickel-zinc batteries in five years? 6/25, p. 34 (ET)

Bearings:
Lubricant has built-in ball bearings, 1/8, p. 39 (ET)
Magnetic suspension for bearing systems, 6/25, p. 34 (ET)
Practical ceramic bearings due, 4/16, p. 47 (ET)

Beer:
Manager on the spot—Coors: a victim of its victory? 4/5, p. 53 (F)

Behavioral Science:
Is your new friend really a foe? 5/14, p. 12 (P)
Miseries of the misfit managers, 4/16, p. 50 (F)
Violence on TV; a new twist, 3/19, p. 12 (P)
When fear strikes the assembly line, 3/19, p. 102 (F)

Benzene:
Benzene case may take health standards to Supreme Court, 1/8, p. 15 (NS)
Supreme Court to rule on benzene standard, 3/5, p. 13 (NS)

Beukema, Christian F.:
Manager on the spot—Ice you won't find at a party, 2/5, p. 52 (F)

Bicycles:
This may cure bent spoke blues, 3/19, p. 12 (P)

Billets:
Billet flaws spotted by eddy current tester, 6/11, p. 64 (ET)

Blahs:
Besting the 'afternoon blahs,' 6/25, p. 70 (F)

Blood:
A particle that hardens the arteries, 2/5, p. 40 (ET)

Blumenthal, W. Michael:
Blumenthal worries about a Trade Dept., 5/14, p. 152 (WO)

Board of Directors:
Forbidden fruit, 3/5, p. 104 (ESK)
'Meddling' directors, 1/8, p. 112 (ESK)
Speth's plan to rework boards, 2/5, p. 109 (WA)

Boats:
Despite fuel worries, full sales ahead, 4/16, p. 120 (T)
Rocky start for Lakes ore season, 4/30, p. 16 (NS)

Boilers:
Computer model helps upgrade steam boilers, 4/30, p. 33 (ET)
Regulatory confusion stymies boiler sales, 2/19, p. 92 (T)

Bond Rating:
The rating game—when Baa spells bah, 1/8, p. 44 (F)

Bonding: Also see Welding
Improved bonding of diamonds ups yield, 1/8, p. 39 (ET)

Bonds:
The rating game—when Baa spells bah, 1/8, p. 44 (F)
The $25 savings bond: a victim of inflation, 1/22, p. 12 (P)

Bookcase: See Publications

Boots: See Shoes & Boots

Bosses:
Matrix maze—Are two bosses better than one? 6/11, p. 76 (F)

Boston, Massachusetts:
You need not be stranded at the Boston airport, 6/11, p. 12 (P)

Bradshaw, Thornton:
Manager on the spot—Arco's academic maverick, 3/5, p. 37 (F)

Brazil:
Mexico, Brazil may trade gas, iron ore, 5/14, p. 152 (WO)

Brokerage Houses:
More investors using discount brokers, 4/16, p. 110 (T)

Brotherhood of Railway & Airline Clerks:
Conrail agreements avert rail strikes, 4/30, p. 22 (N)
More rail strikes early this year? 1/8, p. 36 (N)
Rail peace likely until mid-1981, 2/5, p. 26 (N)

Brown, Jr., Wilson M.:
Executive on the spot—Welcome to Cleveland, Wilson Brown, 6/11, p. 123 (F)

Bubble Memory:
Bubble memory package easy to apply, 5/14, p. 53 (ET)
New memory has smaller bubbles, 4/2, p. 31 (ET)

Buck-A-Day:
In cost cutting, this program's not BAD, 5/14, p. 35 (N)

Budgets, Budgeting:
Carter's exotic budget cutbacks, 2/5, p. 109 (WA)
Federal budget: more politics than economics, 2/5, p. 9 (E)
Lean budget seen as spur to regionalism, 2/5, p. 24 (N)
Make the regulators pay paperwork costs? 6/25, p. 15 (NS)
New Conservative budget due in UK, 6/11, p. 198 (WO)
Right and wrong ways to balance the budget, 3/19, p. 124 (IE)
Will Carter's budget work? 2/5, p. 18 (N)

Bureaucracy:
A bureaucratic balancing act, 6/25, p. 61 (F)

Buses:
Don't wait for the bus, 5/14, p. 48 (N)
GM lets Greyhound do the building, too, 6/25, p. 16 (NS)

Business Economy (Foreign):
Asia's economic 'gang of four,' 2/5, p. 44 (F)
Bad news for Britain, 2/19, p. 102 (WO)
Bad trade days ahead for Europe, 2/5, p. 110 (WO)
British tax plan: cut and boost, 5/28, p. 90 (WO)
Commercial help for the Saudis, 2/19, p. 102 (WO)
Foreign production betters U. S. rate, 6/25, p. 106 (WO)
Japan's economy shows no '79 surge, 5/28, p. 90 (WO)
Levesque plans for Quebec's economy, 4/2 p. 88 (WO)
New Conservative budget due in UK, 6/11, p. 198 (WO)
Scare stories from Iran, 3/5, p. 80 (IE)
Soviet investment still short, 1/8, p. 102 (WO)
Sweden has incentive to lower inflation, 5/14, p. 152 (WO)
U. S.-style inflation for Germany, 4/16, p. 130 (WO)
U. S. tops among Israel investors, 3/19, p. 146 (WO)
World 'engines' lack pulling power, 1/8, p. 18 (N)
Would-be China traders get help, 2/5, p. 110 (WO)

Business Economy (U. S.):
A missed opportunity to slow inflation, 5/14, p. 134 (IE)
Attention centers on inflation, 4/2, p. 67 (T)
Business growth getting slimmer, 3/5, p. 77 (T)
Does anybody fear recession? 5/14, p. 135 (T)
Downturn brewing beneath tighter policies, 2/5, p. 89 (T)
Economists still debate credit market outlook, 3/5, p. 84 (T)
Energy cuts and economic growth, too, 3/5, p. 93 (WA)
Energy shifts economic balances, 6/25, p. 85 (T)
Execs see inflation up, growth down, 4/30, p. 15 (NS)
Financial analysis of industry 1978-79, Strength in numbers, 3/19, p. 63 (F)
Good news—despite the forecasts, 1/8, p. 81 (T)
Good surprises ahead for economy? 3/19, p. 125 (T)
Heady jobs growth rate imperiled, 2/19, p. 68 (F)
Highs, lows coexist in today's economy, 4/16, p. 105 (T)
Industry outlooks: no boom, but little gloom, 1/8, p. 87 (T)
Inflation to heat up, then cool off, 1/22, p. 80 (IE)
Long-term implications of the Iranian revolution, 4/2, p. 70 (IE)
Low productivity gains abet inflation, 4/2, p. 73 (T)
Managers ready recession plans, 1/22, p. 81 (T)
Manufacturers plan no letup in overtime 3/5, p. 83 (T)
Money growth to pace economy, 4/30, p. 67 (T)
More tax cuts to come? 1/8, p. 84 (IE)
New spotlight on old problem: productivity, 2/19, p. 81 (T)
New threat from inventory growth, 6/11, p. 181 (T)
One final leap in statistics? 2/19, p. 77 (T)
Opening drums of a downturn? 5/28, p. 79 (T)
Recession still not certain, 5/14, p. 131 (T)
Regulatory curbs to industry growth cited, 2/19, p. 16 (NS)
Right and wrong ways to balance the budget, 3/19, p. 124 (IE)
Scare stories from Iran, 3/5, p. 80 (IE)
'78 exits on strong note, 2/5, p. 85 (T)
Slow growth 'is not unwelcome,' 4/30, p. 63 (T)
Slowing incomes to hit consumer sales, 6/11, p. 171 (T)
Statistics still showing strength, 1/22, p. 77 (T)
Strong investment to delay downtown, 5/28, p. 73 (T)
The possible 'good' of recession, 6/25, p. 84 (IE)
Tightening labor, lower sales signal downturn, 6/25, p. 81 (T)
Weakness spreading while inflation rages, 3/19, p. 121 (T)
What sells well when economy's troubled? 3/19, p. 126 (T)
Where have the 'catastrophic' profits gone? 4/16, p. 109 (T)
Why the 'good' news is actually bad, 2/5, p. 88 (IE)
Will Carter's budget work? 2/5, p. 18 (N)

Business Failures:
What sells well when economy's troubled? 3/19, p. 126 (T)

Business Image:
'Tom's Balloon' lofts lesson in economics, 1/22, p. 11 (M)

Business Involvement:
NAM goal is better grass-roots dialog, 1/22, p. 23 (N)

Business Roundtable:
A specific look at regulatory costs, 4/2, p. 25 (N)

Byrd, Robert C. (D, W. Va.):
The filibuster lives on, 3/19, p. 145 (WA)

C

Cable Cutters:
Small, light, underwater cable cutters for divers, 5/28, p. 30 (ET)

California:
Business supports California tax limit, 3/5, p. 14 (NS)
California may stop licensing some engineers, 4/16, p. 16 (NS)
Four-day week saves gas in California, 6/25, p. 19 (N)

Cameras:
Protect your camera from winter weather, 1/22, p. 12 (P)
3-D camera has several lenses, 5/14, p. 53 (ET)
Three-dimensional method scans, measures surfaces, 6/25, p. 33 (ET)

Campbell Works:
J&L will 'recycle' idle steel facilities, 6/25, p. 28 (N)

Canada:
Levesque plans for Quebec's economy, 4/2, p. 88 (WO)
No exodus from Canada's Quebec, 1/22, p. 102 (WO)
Test ahead for Canada's Clark, 6/25, p. 106 (WO)
U. S., Canada to share tar sands R&D, 6/25, p. 105 (WA)

Cancer:
Cancer agents found in cigarette smoke, 2/19, p. 36 (ET)
Does diet count in cancer cure? 4/30, p. 33 (ET)
New OSHA powers by April showers? 2/5, p. 15 (NS)
Unified cancer plan offers little new, 3/19, p. 15 (NS)
Vitamin C kills cancer, aids antitumor drugs, 5/28, p. 29 (ET)

Canning:
Canning process packs 50% more fruit, 5/14, p. 53 (ET)

Capital Investment:
Low productivity gains abet inflation, 4/2, p. 73 (T)
Soviet investment still short, 1/8, p. 102 (WO)

Capital Spending:
Strong investment to delay downturn, 5/28, p. 73 (T)

Captive Insurance:
Some captive insurers may be in trouble, 4/2, p. 84 (T)

Carcinogens:
Carcinogen policy being held up, 6/25, p. 15 (NS)
Chemicals face wave of carcinogen rules, 1/8, p. 33 (N)
New OSHA powers by April showers? 2/5, p. 15 (NS)
Unified cancer plan offers little new, 3/19, p. 15 (NS)

Cardiopulmonary Resuscitation:
Slamming the door on death, 3/5, p. 62 (F)

Career Advancements:
Promoting promotions, 6/25, p. 11 (M)

Careers:
Are you a prisoner of your industry? 2/19, p. 40 (F)
Wedding vows—a career must? 1/22, p. 38 (F)

Cargo:
A new generation of cargo ships? 4/16, p. 115 (T)

Carter Administration:
A paper challenge to guidelines, 1/8, p. 15 (NS)
A paperwork impact analysis? 5/28, p. 13 (NS)
An end to quotas on specialty steel, 6/25, p. 19 (N)
Cabinet reorganizations going nowhere, 3/19, p. 145 (WA)
Carter's exotic budget cutbacks, 2/5, p. 109 (WA)
Carter O.K.s fastener relief, 1/8, p. 15 (NS)
Carter rated 'even' for renomination, 6/25, p. 105 (WA)
Carter seeks changes in regulatory process, 4/16, p. 129 (WA)
Commercial help for the Saudis, 2/19, p. 102 (WO)
Congress in no rush for 'Tokyo' trade plan, 5/28, p. 90 (WO)
Dept. of Natural Resources bid dies, 6/11, p. 197 (WA)
Downturn brewing beneath tighter policies, 2/5, p. 89 (T)
End looms for Renegotiation Board, 3/19, p. 24 (N)
Executives rate Carter's economic team. . . , 5/14, p. 19 (N)
Federal budget: more politics than economics, 2/5, p. 9 (E)
'Feds' firmer on affirmative action, 2/19, p. 11 (M)
Guideline ruling covered prices, 6/25, p. 15 (NS)
Guidelines may work even without 'club,' 6/11, p. 23 (N)
Industry grows wary of wage-price program, 1/22, p. 19 (N)
Irked AFL-CIO quits two advisory panels, 1/8, p. 101 (WA)
Natural resources won't get organized, 3/5, p. 93 (WA)
New spotlight on old problem; productivity, 2/19, p. 81 (T)
Oil decontrol plan seen 'half-right,' 4/30, p. 17 (N)
Selling the trade bill, 4/30, p. 78 (WO)
'Solomon Plan' begins paying dividends, 4/2, p. 16 (NS)
The bureaucracy rolls on, 2/19, p. 101 (WA)
Trade aids possible for China and USSR, 1/22, p. 15 (NS)
Trade Dept. now even less likely, 5/28, p. 89 (WA)
Wage plan has poor future, 2/5, p. 109 (WA)
Who's most affected by wage-price plan? 2/19, p. 11 (M)
Wilderness decision stirs environmentalists, 5/14, p. 13 (NS)
Will Carter's budget work? 2/5, p. 18 (N)
Will White House decide air dispute? 3/19, p. 24 (N)

Cassettes:
Speedy tapes aid quality control, 6/25, p. 34 (ET)

Castings:
Air Force looks at larger castings, 1/22, p. 33 (ET)
New graphite molds cut casting costs, 3/19, p. 52 (ET)

Catalyst Promoter:
Catalyst 'promoter' hikes chemical output, 4/2, p. 32 (ET)

Center for International Business:
Promoting world trade from Texas, 4/2, p. 44 (F)

Center For The Study of Futures Markets:
Futures trading goes to school, 2/19, p. 90 (T)

Ceramics:
Practical ceramic bearings due, 4/16, p. 47 (ET)

Chamber of Commerce:
Chamber pushes anti-inflation moves, 1/22, p. 15 (NS)

Charcoal:
Farm wastes make good charcoal, 2/5, p. 40 (ET)

Charters:
Better protection for charter air travelers, 4/16, p. 12 (P)

Checklists:
Lundborg's Laws, 2/19, p. 112 (ESK)

Chemical Manufacturers Assn.:
Chemicals enter age of regulation, 6/11, p. 30 (N)

Chemicals:
Catalyst 'promoter' hikes chemical output, 4/2, p. 32 (ET)
Chemical dispersion of oil spills to grow, 4/16, p. 44 (ET)
Chemicals enter age of regulation, 6/11, p. 30 (N)
Chemicals face wave of carcinogen rules, 1/8, p. 33 (N)
Concern mounts over toxic substance rules, 2/19, p. 24 (N)
Industry outlooks: no boom, but little gloom, 1/8, p. 87 (T)
Kit identifies chemicals in spills, 2/19, p. 36 (ET)
Natural insecticide: bugging bugs safely, 5/28, p. 30 (ET)
2000 Future Focus—For chemicals, growth will be a complex process, 4/16, p. 68 (F)

Chief Executive Officers:
'Meddling' directors, 1/8, p. 112 (ESK)
What it takes to be a CEO, 1/8, p. 58 (F)

Child Care:
Picking a good day-care center, 5/28, p. 12 (P)

China:
A new foundation for U. S.-China trade, 5/28, p. 19 (N)
A U. S.-China trade pact takes shape, 3/19, p. 31 (N)
Bigger share of a smaller pie, 5/28, p. 21 (N)
China given guide to U. S. products, 6/11, p. 198 (WO)
China trade: euphoria now and big dollars later, 1/8, p. 17 (N)
China trade promotion efforts mulled, 4/16, p. 130 (WO)
No trade pact from China trip, 4/30, p. 78 (WO)
Sailing to China, 3/5, p. 94 (WO)
'79 Eximbank credit unlikely for China, 6/11, p. 13 (NS)
Tackling the China challenge, 5/28, p. 32 (F)
Trade aids possible for China and USSR, 1/22, p. 15 (NS)
USSR outstrips China in trade potential, 2/19, p. 102 (WO)
U. S. trade agency for Taiwan, 1/22, p. 102 (WO)
Would-be China traders get help, 2/5, p. 110 (WO)

China Council for the Promotion of International Trade:
China given guide to U. S. products, 6/11, p. 198 (WO)

Chinatown:
Unions may battle over Chinatown, 5/28, p. 14 (NS)

Cholesterol:
A particle that hardens the arteries, 2/5, p. 40 (ET)

Cigarettes:
Cancer agents found in cigarette smoke, 2/19, p. 36 (ET)

Circuits:
New computer circuits run near speed of light, 6/11, p. 60 (ET)

Citizens' Committee on Paperwork Reduction:
A businessman battles to cut paperwork, 3/5, p. 26 (N)
Paperwork panel prods Congress, 2/5, p. 109 (WA)

Civil Aeronautics Board:
New price flexibility for airlines? 6/25, p. 12 (P)

Clark, Joe:
Test ahead for Canada's Clark, 6/25, p. 106 (WO)

Clean Air Act:
Commission begins review of air law, 1/8, p. 16 (NS)
Magic data nears for clean air permits, 6/25, p. 11 (M)
Will White House decide air dispute? 3/19, p. 24 (N)

Cleveland, Ohio:
A major blow to Cleveland, 6/11, p. 14 (NS)
Executive on the spot—Welcome to Cleveland, Wilson Brown, 6/11, p. 123 (F)

Clothing & Apparel:
A quick patch for apparel import woes, 3/10, p. 46 (N)
Apparel sweatshops come home to roost, 4/30, p. 25 (N)
Consumer spending: does down mean out? 1/8, p. 96 (T)
Liquid-cooled clothing for heat protection, 5/28, p. 29 (ET)
Terry cloth boom outruns capacity, 6/25, p. 16 (NS)

Coal:
Coal Group is latest House coalition, 5/28, p. 89 (WA)
Coal: labor peace, but slack demand, 6/11, p. 188 (T)
Coal policy group sets '79 plans, 1/8, p. 101 (WA)
DOE unit sees oil import dip, more coal, 6/11, p. 197 (WA)
Did EPA dampen the outlook for coal? 6/11, p. 56 (N)
Diesel engines could burn coal, 3/5, p. 36 (ET)
Dry scrubber skirts messy sludge problem, 6/11, p. 45 (N)
Environmental peace dialog doing well, 4/2, p. 24 (N)
EPA does turnabout on Montana powerplant, 5/14, p. 14 (NS)
EPA eyes tighter sulfur emissions limit, 4/2, p. 15 (NS)
Gas plant venture reduced to simmer, 2/5, p. 16 (NS)
Gasifying high ash coals, 4/2, p. 31 (ET)
Will White House decide air dispute? 3/19, p. 24 (N)

Coal Gasification:
Dravo pushes industrial gasification nationally, 3/5, p. 13 (NS)
Gasifying high ash coals, 4/2, p. 31 (ET)

Coal Group:
Coal Group is latest House coalition, 5/28, p. 89 (WA)

Coal Policy Project:
Coal policy group sets '79 plans, 1/8, p. 101 (WA)

Coatings:
Clear coating protects polished aluminum, 3/5, p. 29 (ET)
High solids maintenance coating, 2/19, p. 33 (ET)
This paint goes on even under water, 1/8, p. 41 (ET)
You can 'laser-spray' material surfaces, 2/5, p. 42 (ET)

Codetermination:
Court rejection of codetermination? 1/8, p. 102 (WO)
Germany upholds codetermination, 3/19, p. 146 (WO)

Coke:
U. S. faces shortage in cokemaking capacity, 6/25, p. 15 (NS)

Coke Ovens:
API, AISI clash in workplace health case, 2/19, p. 15 (NS)

Collection: See Credit & Collection

Colorado Hearing & Speech Center:
'Hear' this new role for NAM, 1/22, p. 11 (M)

Commerce, Dept. of:
A bureaucratic balancing act, 6/25, p. 61 (F)
More disclosure on foreign deals, 1/8, p. 102 (WO)
No export controls for scrap, 3/19, p. 146 (WO)
Would-be China traders get help, 2/5, p. 110 (WO)

Commerce, Dept. of, New Product Information Service:
Let Uncle Sam help you market overseas, 3/19, p. 11 (M)

Commodities:
Futures trading goes to school, 2/19, p. 90 (T)
Placing big bets to stabilize future costs, 5/14, p. 54 (F)

Communication:
A new 'star' lights the way, 4/2, p. 38 (F)
Communicating on a grass-roots level, 4/16, p. 11 (M)
Don't avoid talking to deaf workers, 5/28, p. 11 (M)
Ford workers help deliver '79 'message,' 3/19, p. 11 (M)
Four steps of communications—Part I, 6/11, p. 208 (ESK)
Four steps of communications—Part II, 6/25, p. 116 (ESK)
GM's latest model: audio annual report, 5/28, p. 14 (NS)
High-power lines used for communications, too, 6/25, p. 33 (ET)
Making it easier to call in Cairo, 1/22, p. 102 (WO)
Missing messages? Rent-A-Beep, 5/14, p. 11 (M)
TV that uses regular phone lines, 6/11, p. 195 (T)

Communism:
Reds' loss in Italy not business' gain, 6/25, p. 28 (N)

Commuter Aircraft:
Commuter aircraft rules up in the air, 4/2, p. 79 (T)

Company Policy:
Returning prodigal, 3/19, p. 156 (ESK)

Compensation: See Salaries & Wages

Competition:
Dollar fall produces office lease boom, 1/22, p. 102 (WO)
The Competitors—'King Computer' still clobbers the opposition, 6/11, p. 132 (F)

The Competitors:
'King Computer' still clobbers the opposition, 6/11, p. 132 (F)

Comprehensive Employment & Training Act:
Labor shift adds new CETA chief, 6/11, p. 197 (WA)

Computer Ordering:
Customers aren't using steel ordering system, 4/2, p. 27 (N)

Computers:
Architects GLIDE past tedious design work, 6/11, p. 60 (ET)
Are these computers the next generation? 2/19, p. 96 (T)
Automated storage works, users say, 1/22, p. 90 (T)
Computer firms stage mind-boggling show, 6/25, p. 87 (T)
Computer guides unmanned engine-handling system, 3/19, p. 49 (ET)
Computer model helps upgrade steam boilers, 4/30, p. 33 (ET)
Computer transcribes music automatically, 3/5, p. 36 (ET)
Computer vision shows metal formability, 5/28, p. 30 (ET)
Customers aren't using steel ordering system, 4/2, p. 27 (N)
Dial-a-stamp, 1/22, p. 11 (M)
Early warnings from worker health system, 2/5, p. 36 (N)
Former managers help sell computers, 2/19, p. 32 (N)
Home computers about to be a big business, 3/19, p. 128 (T)
Industry outlooks: no boom, but little gloom, 1/8, p. 87 (T)
Is there a computer criminal working for you? 1/8, p. 68 (F)
New computer circuits run near speed of light, 6/11, p. 60 (ET)
The Competitors—'King Computer' still clobbers the opposition, 6/11, p. 132 (F)
Three-dimensional method scans, measures surfaces, 6/25, p. 33 (ET)
Voice data entry cuts computer costs, 6/11, p. 64 (ET)

Conferences:
Focus on safety, 5/14, p. 11 (M)
Looking at work in the 21st century, 4/30, p. 29 (N)
Powder metal settles for steady growth, 6/25, p. 96 (T)

Congress:
A way around endless ocean-mining talks? 2/19, p. 26 (N)
Alaska lands bill moves to Senate, 6/11, p. 21 (N)
Coal Group is latest House coalition, 5/28, p. 89 (WA)
Congress a polluter? 5/14, p. 151 (WA)
Congress: more in tune with the times, 3/5, p. 50 (F)
Congress moves at leisurely pace, 4/30, p. 77 (WA)
Congress moves right; business' hopes climb, 1/8, p. 24 (N)
GATT's modest beginning, 4/30, p. 15 (NS)
Liberals grab three key House posts, 2/19, p. 101 (WA)
North and South duel for dollars, 4/30, p. 50 (F)
Paperwork panel prods Congress, 2/5, p. 109 (WA)
Sohio action gets Washington moving, 4/2, p. 15 (NS)
Trade Dept. now even less likely, 5/28, p. 89 (WA)
Writeoff rules get Congress' eye, 4/30, p. 15 (NS)

Congressional Directory:
Congress: more in tune with the times, 3/5, p. 50 (F)

Conservation:
AMA offers guide to energy saving, 3/19, p. 11 (M)

Construction: Also see Building
Davis-Bacon ruling a blow to business, 4/30, p. 77 (WA)
Industry outlooks: no boom, but little gloom, 1/8, p. 87 (T)
Single set of rules for construction, 6/25, p. 105 (WA)

Construction Industry:
Business vs labor—a new test of muscle, 6/11, p. 24 (N)
Industrial building activity due to pick up in '79, 2/5, p. 16 (NS)

Construction Work In Progress:
CWIP rate adjustment recommended for New Hampshire utility, 2/19, p. 15 (NS)

Consulting:
Making consulting pay off in retirement, 6/25, p. 12 (P)

Consumer Affairs:
Nader groups' right to sue curbed, 4/2, p. 87 (WA)
Trouble for consumers, 2/19, p. 80 (IE)

Consumer Conference:
Opening drums of a downturn? 5/28, p. 79 (T)

Consumer Confidence:
Opening drums of a downturn? 5/28, p. 79 (T)

Consumer Electronics:
More than TVs, 2/19, p. 36 (ET)
Video recorders reshape TV industry, 6/25, p. 92 (T)

Consumer Energy Council:
Consumer energy group goes it alone, 1/8, p. 101 (WA)

Consumer Price Index:
The recession has arrived, 6/11, p. 180 (IE)

Consumer Product Safety Commission:
Flammability standards: a cheaper way? 3/19, p. 16 (NS)

Consumer Spending:
Consumer spending: does down mean out? 1/8, p. 96 (T)
Slowing incomes to hit consumer sales, 6/11, p. 171 (T)
The recession has arrived, 6/11, p. 180 (IE)

Contracts:
Contractors could get more jobs, 4/16, p. 129 (WA)
Labor talks hit the 'big time' again, 1/8, p. 22 (N)
Scene-stealer Uniroyal does it again, 6/25, p. 26 (N)
Strike would shock electrical bargainers, 6/25, p. 26 (N)

Contributions:
Make the most of your political contributions, 2/19, p. 12 (P)

Controls: See Instruments & Controls

Conveyor Belts:
Latest belt sensors are 'built-in', 2/5, p. 42 (ET)

Cooling: See Heating/Cooling

Coors, Bill:
Manager on the spot—Coors: a victim of its victory? 4/2, p. 53 (F)

Copper:
Nonferrous outlook: prices up, supply down, 4/2, p. 74 (T)

Corporate Identity:
Let your logo help tell your story, 4/2, p. 11 (M)

Corrosion:
New corrosion inhibitors meet EPA regulations, 2/19, p. 33 (ET)

Cost Control:
In cost cutting, this program's not BAD, 5/14, p. 35 (N)

Cost Cutting:
Cutting costs, cutting people, 2/19, p. 112 (ESK)

Council of Industrial Boiler Owners:
Regulatory confusion stymies boiler sales, 2/19, p. 92 (T)

Council on Environmental Quality:
Energy cuts and economic growth, too, 3/5, p. 93 (WA)

Council on Wage & Price Stability:
A paper challenge to guidelines, 1/8, p. 15 (NS)
Controls aren't a big deal to small firms, 4/2, p. 17 (N)
Industry grows wary of wage-price program, 1/22, p. 19 (N)
Steel price hikes may not hold up, 6/25, p. 23 (N)

Counts, Curtis J.:
Manager on the spot—Would you take on the Teamsters? 1/22, p. 68 (F)

Credit Cards:
Would you join Seymour Flug's club? 6/25, p. 65 (F)

Credit & Collection:
Economists still debate credit market outlook, 3/5, p. 84 (T)
Long-term credit for furniture sales, 5/28, p. 82 (T)

Credit Rating:
'79 Eximbank credit unlikely for China, 6/11, p. 13 (NS)

Crime:
Is there a computer criminal working for you? 1/8, p. 68 (F)

Critical Path Method:
'Path' to success, 4/2, p. 98 (ESK)

Cross, John M.:
A businessman battles to cut paperwork, 3/5, p. 26 (N)

Cushions:
Cushion massages while you sit, 5/14, p. 53 (ET)

Customs:
New ceiling on duty-free purchases, 2/19, p. 12 (P)

Cutting Tools: See Machine Tools

D

DC-10:
DC-10 crash raises insurance questions, 6/11, p. 13 (NS)

Dallas, Texas:
A major blow to Cleveland, 6/11, p. 14 (NS)

Davis-Bacon Act:
Business vs labor—a new test of muscle, 6/11, p. 24 (N)
Bye-bye to Davis-Bacon? 1/8, p. 101 (WA)
Davis-Bacon ruling a blow to business, 4/30, p. 77 (WA)

Day Care Centers:
Picking a good day-care center, 5/28, p. 12 (P)

Deadlines:
Meeting deadlines, 2/5, p. 120 (ESK)

Deafness:
Don't avoid talking to deaf workers, 5/28, p. 11 (M)

Decertification:
Divorce union style, 6/25, p. 36 (F)

Decontrol:
Decontrol, yes; windfall tax without plowback, no, 5/28, p. 76 (IE)
Oil decontrol plan see 'half-right,' 4/30, p. 17 (N)
Second thoughts on oil price decontrol, 1/22, p. 101 (WA)

Deductions:
At tax time, gas guzzlers help, 3/5, p. 12 (P)
Average deduction may reduce audit chances, 4/2, p. 12 (P)

Deepsea Mining:
A way around endless ocean-mining talks? 2/19, p. 26 (N)

Defects:
Billet flaws spotted by eddy current tester, 6/11, p. 64 (ET)

Defense:
End looms for Renegotiation Board, 3/19, p. 24 (N)

Delegation:
Building your team, 1/22, p. 112 (ESK)

DeLorean, John Z.:
Executive on the spot—Driving a dream into reality, 5/28, p. 63 (F)

Demographics:
2000 Future Focus—Where will industry find its new frontiers? 1/22, p. 54 (F)

Dentures:
Dentures—quick, easy, and cheap, 1/8, p. 12 (P)

Depression:
The depressing '80s? 4/30, p. 12 (P)

Deregulation:
Is trucking poised for deregulation? 3/5, p. 22 (N)
Rail deregulation on different tracks, 4/16, p. 15 (NS)
The bureaucracy rolls on, 2/19, p. 101 (WA)

Design Engineering:
Architectural masterpieces make room on the list for some plants, 4/16, p. 92 (F)
How design engineers view technology, 5/28, p. 26 (N)

Desulfurization:
Less expensive flue gas desulfurization? 4/30, p. 36 (ET)

Detectors:
Automatic fault detector protects machine tools, 2/19, p. 36 (ET)
Billet flaws spotted by eddy current tester, 6/11, p. 64 (ET)
Laser reveals latent fingerprints, 4/30, p. 36 (ET)

Developing Nations:
Outlook less bleak for developing nations, 6/11, p. 198 (WO)

Diabetes:
Artificial pancreas would help diabetics, 2/5, p. 40 (ET)

Diamonds:
Improved bonding of diamonds ups yield, 1/8, p. 39 (ET)

Dies:
Ultrasonics aids wire, tube drawing, 4/16, p. 44 (ET)

Diesel:
Diesel engine plus gasifier burns a lot of wastes, 1/22, p. 36 (ET)
Diesel engines could burn coal, 3/5, p. 36 (ET)

Diets:
Diet scores in mental illness treatment, 2/5, p. 42 (ET)
Does diet count in cancer cure? 4/30, p. 33 (ET)

Direct Reduction:
Japanese firm marketing direct reduction process, 1/8, p. 39 (ET)

Disability:
Working women: continuing concern, 2/19, p. 31 (N)

Discount Brokers:
More investors using discount brokers, 4/16, p. 110 (T)

Discounts:
'Almost free' fares for kids to Florida, 4/2, p. 12 (P)

Discrimination:
Kaiser case might not give bias answer, 1/22, p. 15 (NS)
Waiting for a Weber decision, 4/16, p. 16 (NS)
Wedding vows—a career must? 1/22, p. 38 (F)

Disinfectants:
Water everywhere . . . but not to drink? 6/25, p. 33 (ET)

Diving:
Small, light, underwater cable cutters for divers, 5/28, p. 30 (ET)

Documents:
Rejoice: *whereas* is being withdrawn, 6/25, p. 100 (T)

Dogs:
So you're going to buy the kids a puppy? 5/28, p. 68 (MLT)

Dollar Market:
Dollar fall produces office lease boom, 1/22, p. 102 (WO)

Drainage Ducts:
Drainage ducts clean themselves, 4/16, p. 44 (ET)

Drill Bits:
Improved bonding of diamonds ups yield, 1/8, p. 39 (ET)

Drucker, Peter F.:
Things are turning out Charlie Wilson's way, 2/5, p. 59 (F)

Dumping:
Anti-dumping could be stronger, 4/16, p. 130 (WO)

Duty:
New ceiling on duty-free purchases, 2/19, p. 12 (P)

Duty-free Products:
GSP adjustments: 19 on; four off, 4/2, p. 88 (WO)

E

Earnings: See Profits

Earthquakes:
Earthquake researchers seek animal lovers for help, 5/28, p. 29 (ET)

East, The:
The East makes them see red, 4/30, p. 23 (N)

East Coast:
East Coast refineries face new obstacles, 1/22, p. 16 (NS)

Economic Trends:
Business growth getting slimmer, 3/5, p. 77 (T)
Good news—despite the forecasts, 1/8, p. 81 (T)
Highs, lows coexist in today's economy, 4/16, p. 105 (T)
One final leap in statistics? 2/19, p. 77 (T)
Recession still not certain, 5/14, p. 131 (T)
'78 exits on strong note, 2/5, p. 85 (T)
Slow growth 'is not unwelcome,' 4/30, p. 63 (T)
Slowing incomes to hit consumer sales, 6/11, p. 171 (T)
Statistics still showing strength, 1/22, p. 77 (T)
Strong investment to delay downturn, 5/28, p. 73 (T)
Tightening labor, lower sales signal downturn, 6/25, p. 81 (T)
Weakness spreading while inflation rages, 3/19, p. 121 (T)

Economics:
Laverne and Shirley teaching economics? 4/30, p. 24 (N)
'Tom's Balloon' lofts lesson in economics, 1/22, p. 11 (M)

Economists:
Executives rate Carter's economic team. . . , 5/14, p. 19 (N)

Economy: See Business Economy

Eddy Current Flaw Detector:
Billet flaws spotted by eddy current tester, 6/11, p. 64 (ET)

Edison Electric Institute:
Did EPA dampen the outlook for coal? 6/11, p. 56 (N)

Editorials:
Energy: more leadership, fewer "fiddlers," 5/28, p. 9
Executive suite seclusion, 4/2, p. 9
Federal budget: more politics than economics, 2/5, p. 9
Hoof-in-mouth disease, 4/16, p. 9
Humanagement, 5/14, p. 9
Leisure time: a great idea, but. . . , 1/8, p. 9
Noncyclical management, 6/11, p. 9
Potomac fever—hallucinations and fantasy, 3/19, p. 9
Practice what you preach, 4/30, p. 9
Pushing credit to the limit, 1/22, p. 9
The company annual (non)report, 2/19, p. 9
Three cheers for Sears, 3/5, p. 9
Uncle Sam in oil? Look at the record! 6/25, p. 9

Education:
Laverne and Shirley teaching economics? 4/30, p. 24 (N)

Egypt:
Making it easier to call in Cairo, 1/22, p. 120 (WO)

Elections:
Carter rated 'even' for renomination, 6/25, p. 105 (WA)
NLRB reconsiders: Lying isn't O.K., 1/8, p. 16 (NS)
Newport News vote struggle back before NLRB, 3/19, p. 16 (NS)
Reds' loss in Italy not business' gain, 6/25, p. 28 (N)
Test ahead for Canada's Clark, 6/25, p. 106 (WO)

Electric Cars:
Manager on the spot—Seeking a spark for the silent car, 2/19, p. 55 (F)
Nickel-zinc batteries in five years? 6/25, p. 34 (ET)

Electricity:
An investment with zing, 3/5, p. 12 (P)
Physicists say outlook's bright for solar cells, 3/5, p. 36 (ET)
Superconducting generators promise big efficiency hike, 2/5, p. 40 (ET)

Electron-Beam Welding:
Precision welding aided by laser beam, 1/8, p. 41 (ET)

Electronics:
Electronics redesigns the toy industry, 4/30, p. 73 (T)

Electrons:
Surface analytical tool aids energy studies, 2/5, p. 42 (ET)

Emissions Control:
EPA approves 'banking' of clean air credits, 2/5, p. 15 (NS)
EPA eyes tighter sulfur emissions limit, 4/2, p. 15 (NS)
Is EPA stirring up economic 'civil war'? 2/19, p. 18 (N)
Will White House decide air dispute? 3/19, p. 24 (N)

Employee Attitudes:
Keeping in touch can head off strikes, 4/30, p. 11 (M)

Employee Benefits:
Fringes becoming benefits of doubt, 1/22, p. 45 (F)
How do employees view benefits? 1/22, p. 11 (M)
Is pension plan growth up to par? 1/8, p. 11 (M)
Legal aid—the fringe that's on trial, 6/25, p. 54 (F)

Employee Morale:
Office chitchat may boost morale, 2/5, p. 11 (M)

Employee Participation:
A quality concept catches on worldwide, 4/16, p. 125 (T)
It *does* pay to advertise, 3/19, p. 11 (M)

Employee Relations:
Executives out of tune with their workers? 5/28, p. 24 (N)
Family trees with factory roots, 3/5, p. 64 (F)
Four steps of communications—Part I, 6/11, p. 208 (ESK)
Management striving for sexual detente, 3/5, p. 56 (F)

Employee Retirement Income Security Act:
Labor Dept. files ERISA investment suit, 4/16, p. 15 (NS)
More pension disclosure, 2/19, p. 16 (NS)

Employee Traits:
Most important, 5/28, p. 100 (ESK)

Employee Turnover:
Literacy's effect on turnover studied, 5/14, p. 151 (WA)

Employment/Unemployment:
Family trees with factory roots, 3/5, p. 64 (F)
'Feds' firmer on affirmative action, 2/19, p. 11 (M)
Heady jobs growth rate imperiled, 2/19, p. 68 (F)
One final leap in statistics? 2/19, p. 77 (T)
Second-quarter hiring looks strong, 4/16, p. 15 (NS)
Strikers eligible for state unemployment pay, 4/2, p. 16 (NS)
World 'engines' lack pulling power, 1/8, p. 18 (N)

Energy:
Alaska lands bill moves to Senate, 6/11, p. 21 (N)
AMA offers guide to energy saving, 3/19, p. 11 (M)
Bankrolling world energy resources, 2/5, p. 110 (WO)
Calculate costs of solar energy, 6/25, p. 11 (M)
Consumer energy group goes it alone, 1/8, p. 101 (WA)
DOE's fuel-use rules are bending the law, 3/19, p. 17 (N)
DOE unit sees oil import dip, more coal, 6/11, p. 197 (WA)
Energy cuts and economic growth, too, 3/5, p. 93 (WA)
Energy: more leadership, fewer "fiddlers," 5/28, p. 9 (E)
Energy shifts economic balances, 6/25, p. 85 (T)
Energy targets change for appliance firms, 3/5, p. 86 (T)
Industry outlooks: no boom, but little gloom, 1/8, p. 87 (T)
Japan details oil-saving program, 6/11, p. 198 (WO)
Tomorrow's planes could be laser-powered, 5/28, p. 30 (ET)
U. S., Canada to share tar sands R&D, 6/25, p. 105 (WA)
What next for nuclear power? 4/16, p. 17 (N)
World energy firm won't 'go' to Tokyo, 6/25, p. 16 (NS)

Energy, Dept. of:
DOE's fuel-use rules are bending the law, 3/19, p. 17 (N)
DOE unit sees oil import dip, more coal, 6/11, p. 197 (WA)
Energy targets change for appliance firms, 3/5, p. 86 (T)
Industry's fuel crisis may come this winter, 6/25, p. 17 (N)
Time for decision on West Coast oil, 2/19, p. 17 (N)

Engine-Handling System:
Computer guides unmanned engine-handling system, 3/19, p. 49 (ET)

Engineering:
Industrial building activity due to pick up in '79, 2/5, p. 16 (NS)

Engineers:
California may stop licensing some engineers, 4/16, p. 16 (NS)
Manufacturing engineers on hot spot, 5/14, p. 27 (N)
Popular fellows, engineers, 2/5, p. 11 (M)

Engines:
Diesel engine plus gasifier burns a lot of wastes, 1/22, p. 36 (ET)
Diesel engines could burn coal, 3/5, p. 36 (ET)
Hot corrosion hits jet turbine blades at sea, 2/5, p. 42 (ET)
Less noise from small plane engines, 4/16, p. 47 (ET)
What's ahead in auto engines, 4/2, p. 32 (ET)

England: See Great Britain

Environment:
East Coast refineries face new obstacles, 1/22, p. 16 (NS)
Quarles dissects a regulatory quagmire, 4/16, p. 32 (N)
'Timber!' Maybe, 6/11, p. 150 (F)
2000 Future Focus—Will industry come to terms with Mother Earth? 2/5, p. 64 (F)

Environmental Impact Statement:
Few exports to need environmental statements, 1/22, p. 16 (NS)

Environmental Impact Study:
Key environmental O.K. near for U. S. Steel, 5/14, p. 28 (N)

Environmental Protection Agency:
Armco wants to halt EPA penalty plans, 4/2, p. 23 (N)

Court showdown nears on PSD regulations, 3/10, p. 15 (NS)
Did EPA dampen the outlook for coal? 6/11, p. 56 (N)
Dry scrubber skirts messy sludge problem, 6/11, p. 45 (N)
East Coast refineries face new obstacles, 1/22, p. 16 (NS)
Environmental peace dialog doing well, 4/2, p. 24 (N)
EPA approves 'banking' of clean air credits, 2/5, p. 15 (NS)
EPA does turnabout on Montana powerplant, 5/14, p. 14 (NS)
EPA eyes tighter sulfur emissions limit, 4/2, p. 15 (NS)
EPA 'smog' limit pleases no one, 3/5, p. 29 (N)
EPA to get warrants for 'surprise' visits, 5/14, p. 13 (NS)
Is EPA stirring up economic 'civil war'? 2/19, p. 18 (N)
Key environmental O.K. near for U. S. Steel, 5/14, p. 28 (N)
Magic date nears for clean air permits, 6/25, p. 11 (M)
New corrosion inhibitors meet EPA regulations, 2/19, p. 32 (ET)
Quarles dissects a regulatory quagmire, 4/16, p. 32 (N)
Setting final rules for hazardous wastes, 2/5, p. 26 (N)
States scramble to revise air strategies, 1/8, p. 31 (N)
Will White House decide air dispute? 3/19, p. 24 (N)

Environmentalists:
Court showdown nears on PSD regulations, 3/19, p. 15 (NS)
Environmental peace dialog doing well, 4/2, p. 24 (N)
Federal land release awaits more review, 1/22, p. 101 (WA)
These are from *ecologists?* 4/30, p. 16 (NS)
Wilderness decision stirs environmentalists, 5/14, p. 13 (NS)

Equal Employment Opportunity:
Execs see bright future for women, 4/30, p. 28 (N)
'Feds' firmer on affirmative action, 2/19, p. 11 (M)
Office workers protest their lot, 4/16, p. 23 (N)
Three cheers for Sears, 3/5, p. 9 (E)
Wedding vows—a career must? 1/22, p. 38 (F)
Working women: continuing concern, 2/19, p. 31 (N)

Equal Employment Opportunity Commission:
Sears' suit wasn't valid approach, 5/28, p. 13 (NS)

Equal Opportunity Efforts:
Kaiser case might not give bias answer, 1/22, p. 15 (NS)
Sears' suit wasn't valid approach, 5/28, p. 13 (NS)
Slim job pickings for minorities, 4/2, p. 11 (M)
The race women haven't won, 4/2, p. 60 (F)

Europe:
Avoid the pitfalls of European travel, 5/28, p. 11 (M)
Bad trade days ahead for Europe, 2/5, p. 110 (WO)
Fast-track Europeans move in on Americans, 4/30, p. 37 (F)
GM to beef up European capacity, 6/25, p. 106 (WO)

European Community:
EC adds Greece and looks south, 5/28, p. 27 (N)
Iran's impact: a world worry, 3/5, p. 19 (N)

European Executives:
Europeans in America practice 'foreign' management, 1/22, p. 64 (F)

Evans, Michael K.: See Inside the Economy

Excellence In Management:
Noncyclical management, 6/11, p. 9 (E)

Executive On The Spot: Also see Manager On The Spot
Driving a dream into reality, 5/28, p. 63 (F)
Rockwell's Anderson seeks growth without more growing pains, 5/14, p. 81 (F)
Welcome to Cleveland, Wilson Brown, 6/11, p. 123 (F)
Would you join Seymour Flug's club? 6/25, p. 65 (F)

Executive Seclusion:
Executive suite seclusion, 4/2, p. 9 (E)

Executive Survival Kit:
Building your team, 1/22, p. 112
Cutting costs, cutting people, 2/19, p. 112
Do you need an M.B.A.? 3/5, p. 104
Forbidden fruit, 3/5, p. 104
Four steps of communications—Part I, 6/11, p. 208
Four steps of communications—Part II, 6/25, p. 116
Going public, 4/16, p. 140
Hidden cost of copies, 5/28, p. 100
Luncheon faux pas, 5/28, p. 100
Lundborg's Laws, 2/19, p. 112
'Meddling' directors, 1/8, p. 112
Meeting deadlines, 2/5, p. 120
Most important, 5/28, p. 100
'Path' to success, 4/2, p. 98
Returning prodigal, 3/19, p. 156
Selling report writing, 5/14, p. 162
Stepping down, 4/30, p. 88

Executives:
Execs waiting years to get mobile phones, 6/11, p. 195 (T)
Executive on the spot—Driving a dream into reality, 5/28, p. 63 (F)
Executive on the spot—Welcome to Cleveland, Wilson Brown, 6/11, p. 123 (F)
Executive on the spot—Would you join Seymour Flug's club? 6/25, p. 65 (F)
Executive suite seclusion, 4/2, p. 9 (E)
Executives at the breaking point, 5/28, p. 48 (F)
Executives out of tune with their workers? 5/28, p. 24 (N)
Leisure—escape or survival? 6/25, p. 46 (F)
Lundborg's Laws, 2/19, p. 112 (ESK)
Only proven talent need apply, 2/19, p. 82 (T)
Sale! U. S. executives—low, low prices, 5/14, p. 137 (T)
What it takes to be a CEO, 1/8, p. 58 (F)
What kind of person makes it to the top? 6/25, p. 92 (T)

Eximbank: See Export-Import Bank

Explosives:
Small, light, underwater cable cutters for divers, 5/28, p. 30 (ET)

Export-Import Bank:
China trade: euphoria now and big dollars later, 1/8, p. 17 (N)
Eximbank aid for small business, 2/19, p. 102 (WO)
'79 Eximbank credit unlikely for China, 6/11, p. 13 (NS)

Export Licensing Law:
Export controls: needless roadblock, 4/2, p. 19 (N)

Exports, Imports:
A lower trade imbalance, 2/19, p. 102 (WO)
A quick patch for apparel import woes, 3/19, p. 46 (N)
A U. S.-China trade pact takes shape, 3/10, p. 31 (N)
An end to quotas on specialty steel, 6/25, p. 19 (N)
Beset by imports, shoe firms push exports, 4/30, p. 72 (T)
Carter O.K.s fastener relief, 1/8, p. 15 (NS)
DOE unit sees oil import dip, more coal, 6/11, p. 197 (WA)
Eximbank aid for small business, 2/19, p. 102 (WO)
Export controls: needless roadblock, 4/2, p. 19 (N)
Fastener makers gain more relief, 4/16, p. 15 (NS)
Few exports to need environmental statements, 1/22, p. 16 (NS)
Good news in steel; but more is needed, 3/10, p. 33 (N)
Imports promise Detroit a long hot summer, 6/25, p. 86 (T)
Is steel's patience wearing thin? 1/22, p. 83 (T)
Japan's concern about U. S. goods, 4/16, p. 130 (WO)
June 13 is critical to steel quotas, 5/28, p. 89 (WA)
No export controls for scrap, 3/19, p. 146 (WO)
Trade bill not enough, 3/19, p. 146 (WO)
Troubled times in U.S.-USSR trade, 3/5, p. 40 (F)
U. S., Japan, Mexico oil swap proposed, 1/22, p. 102 (WO)
What Japan's Ohira did not say, 5/14, p. 152 (WO)
Will U. S. reactors sell abroad again? 1/22, p. 88 (T)
World steel isn't what it used to be, 4/30, p. 68 (T)

Eyes:
Getting new glasses? Follow these tips, 2/5, p. 12 (P)

F

Fabric:
Pigment-printed wool doesn't fade in the sun, 3/19, p. 49 (ET)
Terry cloth boom outruns capacity, 6/25, p. 16 (NS)

Facsimile Machines:
Facsimile machines to double by '83, 5/14, p. 150 (T)

Family Employees:
Family trees with factory roots, 3/5, p. 64 (F)

Fares:
New price flexibility for airlines? 6/25, p. 12 (P)

Farm Equipment:
Farm equipment raises its goals, 6/11, p. 190 (T)
Farm equipment sales look good for '79, 2/19, p. 88 (T)
Fluidized beds aid separation of vegetables, 4/30, p. 36 (ET)

Farm & Industrial Equipment Institute:
Farm equipment raises its goals, 6/11, p. 190 (T)

Fasteners:
Carter O.K.s fastener relief, 1/8, p. 15 (NS)
Fastener makers gain more relief, 4/16, p. 15 (NS)

Fears:
When fear strikes the assembly line, 3/19, p. 102 (F)

Federal Energy Regulatory Commission:
CWIP rate adjustment recommended for New Hampshire utility, 2/19, p. 15 (NS)

Federal Government: Also see Carter Administration
A bureaucratic balancing act, 6/25, p. 61 (F)
Bell asks curbs on rulemaking, 3/5, p. 93 (WA)
Contractors could get more jobs, 4/16, p. 129 (WA)
Federal budget: more politics than economics, 2/5, p. 9 (E)
Potomac fever—hallucinations and fantasy, 3/19, p. 9 (E)
Uncle Sam in oil? Look at the record! 6/25, p. 9 (E)

Federal Highway Administration:
Move to one transportation agency? 1/22, p. 101 (WA)

Federal Trade Commission:
FTC seeks regulation of standards setting, 3/5, p. 32 (N)
FTC wants to alter advice, 1/8, p. 101 (WA)
Line of business report out—at last, 4/30, p. 77 (WA)
Self-policing working in advertising, 6/25, p. 105 (WA)

Fedor, Robert J. (Dr.):
Manager on the spot—Seeking a spark for the silent car, 2/19, p. 55 (F)

Fergusson, Donald C.:
Manager on the spot—Can a young 'captain' keep the legacy afloat? 3/19, p. 106 (F)

Ferrous Scrap:
No export controls for scrap, 3/19, p. 146 (WO)

Fertilizer:
Fertilizer firms fear rail car shortage, 2/19, p. 90 (T)

Fiber:
Reinforced plastic: heavy weight contender, 5/14, p. 141 (T)

Fiber Optics:
A new 'star' lights the way, 4/2, p. 38 (F)
Basic measurement aided by fiber optics, 3/5, p. 36 (ET)

Filibuster:
The filibuster lives on, 3/19, p. 135 (WA)

Filters, Filtering:
Filter collects usable methane, 6/25, p. 33 (ET)
Simple filter of heavy metals, 6/11, p. 60 (ET)

Financial Accounting Standards Board:
A better way to account for inflation? 2/5, p. 98 (T)
Second thoughts on an accounting rule, 2/5, p. 96 (T)

Financial Aid:
Private aid beats federal assistance, 1/8, p. 11 (M)

Financial Analysis:
Financial analysis of industry 1978-79, Strength in numbers, 3/19, p. 63 (F)

Financial Planning:
Is labor's money a threat to business? 4/16, p. 60 (F)
The rating game—when Baa spells bah, 1/8, p. 44 (F)

Financing:
Fiat adds financing in U. S. market push, 4/16, p. 112 (T)
Huge gas projects call for creative financing, 2/5, p. 95 (T)
Long-term credit for furniture sales, 5/28, p. 82 (T)
Pushing credit to the limit, 1/22, p. 9 (E)
U. S. banks under foreign pressure, 3/5, p. 94 (WO)

Finding Business:
A different approach to corporate marriages, 3/5, p. 89 (T)

Fingerprints:
Laser reveals latent fingerprints, 4/30, p. 36 (ET)

Fiscal & Monetary Policies:
Money growth to pace economy, 4/30, p. 67 (T)

Flammability Standards:
Flammability standards: a cheaper way? 3/19, p. 16 (NS)

Flextime:
Could 'total flextime' boost productivity? 1/8, p. 11 (M)

Florida:
'Almost free' fares for kids to Florida, 4/2, p. 12 (P)

Flu:
Genetic engineers produce flu vaccines, 6/11, p. 64 (ET)

Flue Gas:
Less expensive flue gas desulfurization? 4/30, p. 36 (ET)

Flug, Seymour:
Executive on the spot—Would you join Seymour Flug's club? 6/25, p. 65 (F)

Fluidized Beds:
Fluidized beds aid separation of vegetables, 4/30, p. 36 (ET)

Fluorescent Lamps:
A fluorescent 'bulb,' 5/14, p. 52 (ET)

Food:
Fluidized beds aid separation of vegetables, 4/30, p. 36 (ET)
New tests thwart food spoilage, 3/5, p. 36 (ET)
No matter where you eat, it'll cost more in 1979, 1/8, p. 12 (P)

Footwear:
A shoe report gets the boot from industry, 3/19, p. 134 (T)

Henry Ford II:
His name is on the building, 5/28, p. 28 (N)

Forecasts:
Asia's economic 'gang of four,' 2/5, p. 44 (F)
Consumer spending: does down mean out? 1/8, p. 96 (T)
Execs see inflation up, growth down, 4/30, p. 15 (NS)
Financial analysis of industry 1978-79, Strength in numbers, 3/19, p. 63 (F)
Good news—despite the forecasts, 1/8, p. 81 (T)
Industry outlooks: no boom, but little gloom, 1/8, p. 87 (T)
Looking at work in the 21st century, 4/30, p. 29 (N)
Preparing for recession, 4/16, p. 108 (IE)
The depressing '80s? 4/30, p. 12 (P)
2000 Future Focus—Detroit's dilemma—building the 21st century dream machine, 5/14, p. 68 (F)
2000 Future Focus—For chemicals, growth will be a complex process, 4/16, p. 68 (F)
2000 Future Focus—Where will industry find its new frontiers? 1/22, p. 54 (F)
2000 Future Focus—Will industry come to terms with Mother Earth? 2/5, p. 64 (F)
Will Carter's budget work? 2/5, p. 18 (N)

Foreign Competition:
The East makes them see red, 4/30, p. 23 (N)

Foreign Investments:
Albania looks west for business, 2/5, p. 33 (N)
Austria a partner in Louisiana minimill, 4/16, p. 16 (NS)
Cultural hybrids: Japanese plants in the U. S., 2/19, p. 73 (F)
Fast-track Europeans move in on Americans, 4/30, p. 37 (F)
GM to beef up European capacity, 6/25, p. 106 (WO)
Ireland will take less of the green, 6/25, p. 106 (WO)
Making it easier to call in Cairo, 1/22, p. 102 (WO)
More disclosure on foreign deals, 1/8, p. 102 (WO)
New interest in Mexican plants, 4/16, p. 42 (N)
U. S. tops among Israel investors, 3/19, p. 146 (WO)

Foreign-owned Companies:
Europeans in America practice 'foreign' management, 1/22, p. 64 (F)

Foreign Markets:
'Sweeteners' for foreign aircraft sales, 5/28, p. 86 (T)

Foreign Relations:
The U. S.-Taiwan connection, 2/5, p. 110 (WO)
Troubled times in U.S.-USSR trade, 3/5, p. 40 (F)

Foreign Taxes:
Business wants more foreign tax changes, 4/30, p. 78 (WO)

Foreign Trade: See Trade

Forest Industry:
Federal land release awaits more review, 1/22, p. 101 (WA)

Forest Products:
Forest product sales: slow, but 'acceptable,' 5/28, p. 88 (T)

Forestry:
'Timber!' Maybe, 6/11, p. 150 (F)

Foundries:
Solid sales, new alloy boost foundry outlook, 3/19, p. 139 (T)

Four-day Week:
Four-day week saves gas in California, 6/25, p. 19 (N)

Franchises:
From Miss America to Wendy's, 5/28, p. 12 (P)

Fraternal Assn. of Steel Haulers:
Steel-hauler peace may face fuel test, 5/14, p. 23 (N)
Steel haulers still seek Teamster split, 3/5, p. 13 (NS)
Steel rigs may roll, but problems remain, 1/22, p. 26 (N)

Freight Cars:
Fertilizer firms fear rail car shortage, 2/19, p. 90 (T)
Freight car leadtimes as long as two years, 6/11, p. 196 (T)

French Plants:
Two chiefs are best in French plants, 4/2, p. 11 (M)

Fringe Benefits:
Fringes becoming benefits of doubt, 1/22, p. 45 (F)
Legal aid—the fringe that's on trial, 6/25, p. 54 (F)

Fruit:
Canning process packs 50% more fruit, 5/14, p. 53 (ET)

Fuel:
A silver lining for the gas shortage, 6/11, p. 12 (P)
AMA offers guide to energy saving, 3/19, p. 11 (M)
An oil shortage in winter, too? 4/16, p. 11 (M)
DOE's fuel-use rules are bending the law, 3/19, p. 17 (N)
Despite fuel worries, full sales ahead, 4/16, p. 120 (T)
Diesel engines could burn coal, 3/5, p. 36 (ET)
Filter collects usable methane, 6/25, p. 33 (ET)
Heating oil push may cause gasoline pinch, 5/14, p. 12 (P)
Industry's fuel crisis may come this winter, 6/25, p. 17 (N)
New energy process uses wood and peat, 4/2, p. 31 (ET)
Scientists come close to metallic hydrogen, 4/2, p. 31 (ET)
Trucks, railroads face critical fuel problems, 6/11, p. 19 (N)
What's ahead in auto engines, 4/2, p. 32 (ET)

Fuel Economy:
New hardware hums in fuel economy run, 6/11, p. 11 (M)

Fuel Use Act:
DOE's fuel-use rules are bending the law, 3/19, p. 17 (N)
Regulatory confusion stymies boiler sales, 2/19, p. 92 (T)

Fund Management:
Who is managing your pension money? 4/2, p. 46 (F)

Fund Raising:
Pushing credit to the limit, 1/22, p. 9 (E)

Funding:
Need funding for a great idea? 2/19, p. 11 (M)
R&D spending to outpace inflation, 1/22, p. 98 (T)

Furnaces:
Solid sales, new alloy boost foundry outlook, 3/19, p. 139 (T)

Furniture:
Consumer spending: does down mean out? 1/8, p. 96 (T)
Flammability standards: a cheaper way? 3/19, p. 16 (NS)
Long-term credit for furniture sales, 5/28, p. 82 (T)

Fusion:
Fusion power within five years? 4/30, p. 33 (ET)

Fusion Molding:
Fusion molding makes precise thin-walled parts, 4/16, p. 44 (ET)

Future:
Divining the corporate future via science fiction, 5/28, p. 58 (F)
Looking at work in the 21st century, 4/30, p. 29 (N)

Futures:
Futures trading goes to school, 2/19, p. 90 (T)

G

Garden: See Lawn & Garden

Gas:
Gas plant venture reduced to simmer, 2/5, p. 16 (NS)
Gasifying high ash coals, 4/2, p. 31 (ET)
Huge gas projects call for creative financing, 2/5, p. 95 (T)

Gas Mileage:
At tax time, gas guzzlers help, 3/5, p. 12 (P)

Gasifier:
Diesel engine plus gasifier burns a lot of wastes, 1/22, p. 36 (ET)
Gas plant venture reduced to simmer, 2/5, p. 16 (NS)

Gasoline:
A silver lining for the gas shortage, 6/11, p. 12 (P)
An oil shortage in winter, too? 4/16, p. 11 (M)
Don't let gasoline siphon dollars, 5/14, p. 11 (M)
Four-day week saves gas in California, 6/25, p. 19 (N)
Heating oil push may cause gasoline pinch, 5/14, p. 12 (P)
Industry's fuel crisis may come this winter, 6/25, p. 17 (N)

Gear Shifts:
Shifting to automatic is more economical, 4/2, p. 11 (M)

Gears:
New 80-in. gears handle 30% more power, 5/14, p. 52 (ET)

General Agreement on Tariffs & Trade:
A quick patch for apparel import woes, 3/19, p. 46 (N)
GATT's modest beginning, 4/30, p. 15 (NS)
Selling the trade bill, 4/30, p. 78 (WO)
Steel shortage by '85 or maybe sooner, 6/11, p. 183 (T)
The trade package is almost ready, 2/5, p. 17 (N)
Trade bill not enough, 3/19, p. 146 (WO)

Generalized System of Preferences:
GSP adjustments: 19 on; four off, 4/2, p. 88 (WO)

Generators:
New 80-in. gears handle 30% more power, 5/14, p. 52 (ET)
Superconducting generators promise big efficiency hike, 2/5, p. 40 (ET)
This power source might 'fly,' 2/5, p. 40 (ET)

Genetics:
Genetic engineers produce flu vaccines, 6/11, p. 64 (ET)

Germany:
Court rejection of codetermination? 1/8, p. 102 (WO)
Germany upholds codetermination, 3/19, p. 146 (WO)
Lockout rule threatens plants, 5/28, p. 90 (WO)
U. S.-style inflation for Germany, 4/16, p. 130 (WO)
West German wages 18% higher than in U. S., 5/14, p. 152 (WO)

Gifts:
Two good gift ideas, 2/19, p. 12 (P)

Gilbert, Lewis D.:
Staging the annual corporate showcase, 2/19, p. 49 (F)

Glass Beads:
Glass beads improve metal reclamation, 3/19, p. 52 (ET)

Glass Fibers:
A new 'star' lights the way, 4/2, p. 38 (F)

Glasses:
Getting new glasses? Follow these tips, 2/5, p. 12 (P)

GLIDE:
Architects GLIDE past tedious design work, 6/11, p. 60 (ET)

Gliders:
This power source might 'fly,' 2/5, p. 40 (ET)

Government: See Federal Government

Government Contracts:
Guideline ruling covered prices, 6/25, p. 15 (NS)

Government Controls:
Guidelines may work even without 'club,' 6/11, p. 23 (N)

Government Forms:
Make the regulators pay paperwork costs? 6/25, p. 15 (NS)

Government-Industry Relations:
An industry learns 'government exists,' 1/22, p. 31 (N)
Auto 'summit' becoming tough climb, 5/14, p. 13 (NS)
The East makes them see red, 4/30, p. 23 (N)

Government Policies:
Downturn brewing beneath tighter policies, 2/5, p. 89 (T)

Government Regulation:
A specific look at regulatory costs, 4/2, p. 25 (N)
Crusading against regulatory costs, 2/5, p. 37 (N)
More than paper promises? 2/19, p. 101 (WA)
New calendar lists upcoming regulations, 3/19, p. 31 (N)

Government Reorganization:
Natural resources won't get organized, 3/5, p. 93 (WA)

Government Spending:
North and South duel for dollars, 4/30, p. 50 (F)
Uncle Sam in oil? Look at the record! 6/25, p. 9 (E)

Graduates:
Do you need an M.B.A.? 3/5, p. 104 (ESK)
Solid job outlook for June graduates, 6/11, p. 190 (T)

Grants:
Literacy's effect on turnover studied, 5/14, p. 151 (WA)

Graphite Molding:
New graphite molds cut casting costs, 3/19, p. 52 (ET)

Great Britain:
Bad news for Britain, 2/19, p. 102 (WO)
Bitterness after British Ford strike, 3/19, p. 146 (WO)

British tax plan: cut and boost, 5/28, p. 90 (WO)
Management gets a royal blast, 4/16, p. 40 (N)
New Conservative budget due in UK, 6/11, p. 198 (WO)

Great Lakes:
Good year ahead on Great Lakes, 4/2, p. 82 (T)
Manager on the spot—Ice you won't find at a party, 2/5, p. 52 (F)
Rocky start for Lakes ore season, 4/30, p. 16 (NS)

Greece:
EC adds Greece and looks south, 5/28, p. 27 (N)

Greenhouses:
Tomatoes in every powerplant? 3/19, p. 49 (ET)

Grid Circle Analyzer:
Computer vision shows metal formability, 5/28, p. 30 (ET)

Gross National Product:
'78 exits on strong note, 2/5, p. 85 (T)
Slow growth 'is not unwelcome,' 4/30, p. 63 (T)
The recession has arrived, 6/11, p. 180 (IE)
Why the 'good' news is actually bad, 2/5, p. 88 (IE)

H

Hair:
Your hair is a good poison meter, 1/22, p. 36 (ET)

Handicapped Workers:
More help for the handicapped, 3/19, p. 11 (M)

Hawaii:
'Pink Palace' of Waikiki, 6/25, p. 72 (MLT)

Hazards:
Labor rallies 'round safety and health, 6/11, p. 28 (N)
New OSHA powers by April showers? 2/5, p. 15 (NS)
Setting final rules for hazardous wastes, 2/5, p. 26 (N)
States scramble to revise air strategies, 1/8, p. 31 (N)
Workplace health experts in spotlight, 6/11, p. 27 (N)

Headlamps:
Headlamps getting lighter, brighter, 3/19, p. 52 (ET)

Health:
A new way to avoid back injuries, 6/11, p. 12 (P)
A particle that hardens the arteries, 2/5, p. 40 (ET)
API, AISI clash in workplace health case, 2/19, p. 15 (NS)
Artificial pancreas would help diabetics, 2/5, p. 40 (ET)
Benzene case may take health standards to Supreme Court, 1/8, p. 15 (NS)
Besting the 'afternoon blahs,' 6/25, p. 70 (F)
Can hypnosis cure ills? 4/16, p. 12 (P)
Cancer agents found in cigarette smoke, 2/19, p. 36 (ET)
Curing insomnia without pills, 2/19, p. 12 (P)
Diet scores in mental illness treatment, 2/5, p. 42 (ET)
Do you need sleeping pills? 5/14, p. 12 (P)
Does diet count in cancer cure? 4/30, p. 33 (ET)
Don't let employees mix medications, 6/11, p. 11 (M)
Early warnings from worker health system, 2/5, p. 36 (N)
Executives at the breaking point, 5/28, p. 48 (F)
Genetic engineers produce flu vaccines, 6/11, p. 64 (ET)
Growing concern over night shift work, 4/16, p. 11 (M)
How do employees view benefits? 1/22, p. 11 (M)
Injection may cure radiation exposure, 5/14, p. 52 (ET)
Labor rallies 'round safety and health, 6/11, p. 28 (N)
Leisure—escape or survival? 6/25, p. 46 (F)
Let your wife shovel snow, 1/22, p. 12 (P)
Slamming the door on death, 3/5, p. 62 (F)
Sunburn protection, 5/28, p. 12 (P)
The depressing '80s? 4/30, p. 12 (P)
The real you may one day be quite artificial, 6/25, p. 51 (F)
Unified cancer plan offers little new, 3/19, p. 15 (NS)
Vitamin C kills cancer, aids antitumor drugs, 5/28, p. 29 (ET)
When fear strikes the assembly line, 3/19, p. 102 (F)
Workplace health experts in spotlight, 6/11, p. 27 (N)
Your hair is a good poison meter, 1/22, p. 36 (ET)

Health Care:
Fringes becoming benefits of doubt, 1/22, p. 45 (F)
In cost cutting, this program's not BAD, 5/14, p. 35 (N)

Health Standards:
Supreme Court rule on benzene standard, 3/5, p. 13 (NS)

Hearing:
'Hear' this new role for NAM, 1/22, p. 11 (M)

Heart Attacks:
Slamming the door on death, 3/5, p. 62 (F)

Heating/Cooling:
Factories, homes may run on pipeline power, 2/19, p. 33 (ET)
Heating oil push may cause gasoline pinch, 5/14, p. 12 (P)
Liquid-cooled clothing for heat protection, 5/28, p. 29 (ET)
New corrosion inhibitors meet EPA regulations, 2/19, p. 33 (ET)
New energy process uses wood and peat, 4/2, p. 31 (ET)
Tomatoes in every powerplant? 3/19, p. 49 (ET)
'Warming up' to keep cool, 4/2, p. 12 (P)

Hedging:
Placing big bets to stabilize future costs, 5/14, p. 54 (F)

Highways:
Move to one transportation agency? 1/22, p. 101 (WA)

Hiring:
Luncheon faux pas, 5/28, p. 100 (ESK)
Only proven talent need apply, 2/19, p. 82 (T)
Rehire job hoppers and reap rewards, 4/30, p. 11 (M)
Second-quarter hiring looks strong, 4/16, p. 15 (NS)
Solid job outlook for June graduates, 6/11, p. 190 (T)
Three cheers for Sears, 3/5, p. 9 (E)
Would you hire an Olympic athlete? 6/25, p. 30 (N)

Home Improvement:
Home improvements aren't always a plus, 3/5, p. 12 (P)

Hong Kong:
Asia's economic 'gang of four,' 2/5, p. 44 (F)

Hospitals:
In cost cutting, this program's not BAD, 5/14, p. 35 (N)

Hot Corrosion:
Hot corrosion hits jet turbine blades at sea, 2/5, p. 42 (ET)

Hot Isostatic Pressing:
Method forms complex powdered titanium parts, 1/8, p. 41 (ET)

Hotels, Motels:
Need vacation help? 6/25, p. 12 (P)
'Pink Palace' of Waikiki, 6/25, p. 72 (MLT)

Hotlines:
Eximbank aid for small business, 2/19, p. 102 (WO)

Housing:
A slow tumble hits housing, 4/30, p. 71 (T)
Forest product sales: slow, but 'acceptable,' 5/28, p. 88 (T)
Highs, lows coexist in today's economy, 4/16, p. 105 (T)
Industry outlooks: no boom, but little gloom, 1/8, p. 87 (T)
Strong investment to delay downturn, 5/28, p. 73 (T)

Human Needs:
Pursuit of happiness led to land of despair, 5/14, p. 93 (F)

Humanagement:
Humanagement, 5/14, p. 9 (E)

Hydraulic Systems:
More machines use water-based fluid, 4/30, p. 33 (ET)

Hydrogen:
Scientists come close to metallic hydrogen, 4/2, p. 31 (ET)

Hypnosis:
Can hypnosis cure ills? 4/16, p. 12 (P)

Hysteria:
When fear strikes the assembly line, 3/19, p. 102 (F)

I

Ice:
Prepare for winter's worst, 1/8, p. 12 (P)

Icebreakers:
Manager on the spot—Ice you won't find at a party, 2/5, p. 52 (F)

Ikard, Frank:
An industry learns 'government exists,' 1/22, p. 31 (N)

Illegal Aliens:
Apparel sweatshops come home to roost, 4/30, p. 25 (N)

Import Quotas:
June 13 is critical to steel quotas, 5/28, p. 89 (WA)

Imports: See Exports, Imports

Income Tax: See Taxes, Taxing

Indiana Harbor Plant:
Manager on the spot—Riding a $200,000-a-day money loser, 4/16, p. 85 (F)

Industrial Development:
Regulatory curbs to industry growth cited, 2/19, p. 16 (NS)

Industrial Production:
Foreign production betters U. S. rate, 6/25, p. 106 (WO)

Industrial Relations:
Swedish workers' night break, 5/14, p. 11 (M)

Industrial Shows: See Trade Shows

Industry:
Are you a prisoner of your industry? 2/19, p. 40 (F)
Financial analysis of industry 1978-79, Strength in numbers, 3/19, p. 63 (F)
Industry's fuel crisis may come this winter, 6/25, p. 17 (N)
2000 Future Focus—Will industry come to terms with Mother Earth? 2/5, p. 64 (F)

Inflation: Also see Business Economy
A better way to account for inflation? 2/5, p. 98 (T)
A missed opportunity to slow inflation, 5/14, p. 134 (IE)
Attention centers on inflation, 4/2, p. 67 (T)
Business vs labor—a new test of muscle, 6/11, p. 24 (N)
Bye-bye to Davis-Bacon? 1/8, p. 101 (WA)
Chamber pushes anti-inflation moves, 1/22, p. 15 (NS)
Economists still debate credit market outlook, 3/5, p. 84 (T)
Execs see inflation up, growth down, 4/30, p. 15 (NS)
Executives rate Carter's economic team. . . , 5/14, p. 19 (N)
Good surprises ahead for economy? 3/19, p. 125 (T)
Hoof-in-mouth disease, 4/16, p. 9 (E)
Inflation to heat up, then cool off, 1/22, p. 80 (IE)
Low productivity gains abet inflation, 4/2, p. 73 (T)
Potomac fever—hallucinations and fantasy, 3/19, p. 9 (E)
R&D spending to outpace inflation, 1/22, p. 98 (T)
Slowing incomes to hit consumer sales, 6/11, p. 171 (T)
Sweden has incentive to lower inflation, 5/14, p. 152 (WO)
U. S.-style inflation for Germany, 4/16, p. 130 (WO)
Weakness spreading while inflation rages, 3/19, p. 121 (T)
Will Carter's budget work? 2/5, p. 18 (N)
World 'engines' lack pulling power, 1/8, p. 18 (N)

Infrared Spectroscopy:
Laser 'snapshot' analyzes chemical reactions, 6/25, p. 33 (ET)

Infrared Spectrums:
Machines interpret infrared spectrums, 4/2, p. 32 (ET)

Inhibitors:
New inhibitors improve Chlorothene solvents, 3/19, p. 52 (ET)

Injection Molding:
Two stages a feature of injection molding units, 1/22, p. 36 (ET)

Insecticides:
Natural insecticide: bugging bugs safely, 5/28, p. 30 (ET)

Inside The Economy:
A missed opportunity to slow inflation, 5/14, p. 134
Decontrol, yes; windfall tax without plowback, no, 5/28, p. 76
Inflation to heat up, then cool off, 1/22, p. 80
Long-term implications of the Iranian revolution, 4/2, p. 70
More tax cuts to come? 1/8, p. 84
Nobody wins but the Teamsters, 4/30, p. 66
Preparing for recession, 4/16, p. 108
Right and wrong ways to balance the budget, 3/19, p. 124
Scare stories from Iran, 3/5, p. 80
The possible 'good' of recession, 6/25, p. 84
The recession has arrived, 6/11, p. 180
Trouble for consumers, 2/19, p. 80
Why the 'good' news is actually bad, 2/5, p. 88

Insomnia:
Curing insomnia without pills, 2/19, p. 12 (P)

Inspection & Testing:
Speedy tapes aid quality control, 6/25, p. 34 (ET)
Third strike against OSHA inspections, 1/8, p. 16 (NS)
This may be the year for OSHA reform, 3/19, p. 18 (N)

Instruments & Controls:
Has labor destroyed Carter's wage curbs? 4/30, p. 19 (N)
Old technologies in controls still healthy, 2/19, p. 96 (T)

Insurance:
DC-10 crash raises insurance questions, 6/11, p. 13 (NS)
Insuring a good vacation, 2/5, p. 79 (MLT)
Some captive insurers may be in trouble, 4/2, p. 84 (T)
Wage plan has poor future, 2/5, p. 109 (WA)
What sells well when economy's troubled? 3/19, p. 126 (T)

Interagency Regulatory Liaison Group:
Unified cancer plan offers little new, 3/19, p. 15 (NS)

Interagency Task Force on Workplace Safety & Health:
New ammunition for OSHA battles? 1/22, p. 101 (WA)

Internal Revenue Service:
'Selling' the IRS your tax shelter, 5/28, p. 12 (P)
This isn't a 'barter' way, 4/30, p. 12 (P)
Unemployment tax return simplified, 4/16, p. 129 (WA)

International Assn. of Machinists:
Scrappy Machinists leader pushed labor to the left, 4/2, p. 33 (F)

International Brotherhood of Teamsters:
Steel haulers still seek Teamster split, 3/5, p. 13 (NS)

International Chemical Workers:
Medical records spur a strike, 4/30, p. 15 (NS)

International Energy Agency:
U. S. may have to share its oil, 2/19, p. 15 (NS)

Interstate Commerce Commission:
Chessie-SCL merger still moving ahead, 3/10, p. 26 (N)
Is trucking poised for deregulation? 3/5, p. 22 (N)

Inventories:
Does anybody fear recession? 5/14, p. 135 (T)
Managers ready recession plans, 1/22, p. 81 (T)
New threat from inventory growth, 6/11, p. 181 (T)

Investments: Also see Foreign Investments
A good year to invest? 4/2, p. 12 (P)
An investment with zing, 3/5, p. 12 (P)
From Miss America to Wendy's, 5/28, p. 12 (P)
Investment possibilities during a recession, 4/30, p. 12 (P)
Iran oil problems can be good news, 3/19, p. 12 (P)
More investors using discount brokers, 4/16, p. 110 (T)
Placing big bets to stabilize future costs, 5/14, p. 54 (F)
The rating game—when Baa spells bah, 1/8, p. 44 (F)
The $25 savings bond: a victim of inflation, 1/22, p. 12 (P)
Tracking rail investments, 4/16, p. 12 (P)
Where to get a good return, 6/11, p. 12 (P)

Iran:
Iran's impact: a world worry, 3/5, p. 19 (N)
Iran oil problems can be good news, 3/19, p. 12 (P)
Iran to add big $ to U. S. deficit, 4/2, p. 88 (WO)
Iranian oil cut starts to hurt, 2/5, p. 110 (WO)
Long-term implications of the Iranian revolution, 4/2, p. 70 (IE)
Scare stories from Iran, 3/5, p. 80 (IE)

Ireland:
Ireland will take less of the green, 6/25, p. 106 (WO)
Leisure in Ireland, 3/5, p. 71 (MLT)

Iron:
Japanese firm marketing direct reduction process, 1/8, p. 39 (ET)
Solid sales, new alloy boost foundry outlook, 3/19, p. 139 (T)

Iron Ore:
An iron ore race in Minnesota, 5/28, p. 14 (NS)
Antitrust probe of iron ore mining, 1/8, p. 15 (NS)
Good year ahead on Great Lakes, 4/2, p. 82 (T)
Mexico, Brazil may trade gas, iron ore, 5/14, p. 152 (WO)
Rocky start for Lakes ore season, 4/30, p. 16 (NS)

Isaak, David (Dr.):
Dentures—quick, easy, and cheap, 1/8, p. 12 (P)

Isotopes:
Process strengthens faint photo images, 6/11, p. 60 (ET)

Israel:
Algae culture shows promise in Israel, 3/5, p. 29 (ET)
U. S. tops among Israel investors, 3/19, p. 146 (WO)

Issue Management:
A guide to issue management, 4/2, p. 11 (M)

Italy:
Reds' loss in Italy not business' gain, 6/25, p. 28 (N)

J

Japan:
A quality concept catches on worldwide, 4/16, p. 125 (T)
Asia's economic 'gang of four,' 2/5, p. 44 (F)
Banks find Japan's barriers lower, 4/2, p. 88 (WO)
Cultural hybrids: Japanese plants in the U.S., 2/19, p. 73 (F)
Iran's impact: a world worry, 3/5, p. 19 (N)
Japan's concern about U. S. goods, 4/16, p. 130 (WO)
Japan details oil-saving program, 6/11, p. 198 (WO)
Japan's economy shows no '79 surge, 5/28, p. 90 (WO)
Japanese management style wins converts, 4/16, p. 19 (N)
Practice what you preach, 4/30, p. 9 (E)
Trade with Japan still in deficit, 3/5, p. 94 (WO)
U. S., Japan, Mexico oil swap proposed, 1/22, p. 102 (WO)
What Japan's Ohira did not say, 5/14, p. 152 (WO)
World energy firm won't 'go' to Tokyo, 6/25, p. 16 (NS)

Japan Productivity Center:
Japanese management style wins converts, 4/16, p. 19 (N)

Jessup, Joe L.:
Many fail management's sternest test, 3/19, p. 91 (F)

Jet Engines:
Hot corrosion hits jet turbine blades at sea, 2/5, p. 42 (ET)

Job Candidates:
Luncheon faux pas, 5/28, p. 100 (ESK)

Job Hunting:
Job-hunting part of relocation, too, 5/28, p. 11 (M)

Jobs:
Are you a prisoner of your industry? 2/19, p. 40 (F)
Contractors could get more jobs, 4/16, p. 129 (WA)
Cutting costs, cutting people, 2/19, p. 112 (ESK)
Good news for summer jobseekers, 5/14, p. 12 (P)
Guidelines brighten headhunting efforts, 4/16, p. 11 (M)
Heady jobs growth rate imperiled, 2/19, p. 68 (F)
Is EPA stirring up economic 'civil war'? 2/19, p. 18 (N)
Is your new friend really a foe? 5/14, p. 12 (P)
Only proven talent need apply, 2/19, p. 82 (T)
Public vs private: youth job test, 4/16, p. 16 (NS)
Rehire job hoppers and reap rewards, 4/30, p. 11 (M)
Slim job pickings for minorities, 4/2, p. 11 (M)
Solid job outlook for June graduates, 6/11, p. 190 (T)
Working women: continuing concern, 2/19, p. 31 (N)
Would you hire an Olympic athlete? 6/25, p. 30 (N)

K

Kahn, Alfred:
Hoof-in-mouth disease, 4/16, p. 9 (E)

Sen. Edward H. Kennedy (D, Mass.):
A piecemeal attack on large mergers? 5/28, p. 21 (N)

Kings Island:
'The Beast' of the bunch, 4/30, p. 12 (P)

Knapp, Charles B.:
Labor shift adds new CETA chief, 6/11, p. 197 (WA)

Kreps, Juanita M.:
A new foundation for U. S.-China trade, 5/28, p. 19 (N)

L

Labels, Labeling:
Telltale signs save time, 4/30, p. 11 (M)

Labor:
A challenge to corporate power? 3/19, p. 15 (NS)
A state-of-the-union message from J. P. Stevens, 2/5, p. 16 (NS)
Business vs labor—a new test of muscle, 6/11, p. 24 (N)
Coal: labor peace, but slack demand, 6/11, p. 188 (T)
Dealing with dissension, driving for detente, 6/11, p. 163 (F)
Divorce union style, 6/25, p. 36 (F)
Has labor destroyed Carter's wage curbs? 4/30, p. 19 (N)
Irked AFL-CIO quits two advisory panels, 1/8, p. 101 (WA)
Is labor's money a threat to business? 4/16, p. 60 (F)
Labor rallies 'round safety and health, 6/11, p. 28 (N)
Labor talks hit the 'big time' again, 1/8, p. 22 (N)
Manager on the spot—Would you take on the Teamsters? 1/22, p. 68 (F)
Now, the U. S. can offer 'cheap' labor, 4/2, p. 15 (NS)
Scrappy Machinists leader pushed labor to the left, 4/2, p. 33 (F)
Shipyard strikers await court ruling, 2/19, p. 31 (N)
Tightening labor, lower sales signal downturn, 6/25, p. 81 (T)

Labor, Dept. of:
Labor Dept. files ERISA investment suit, 4/16, p. 15 (NS)
Labor shift adds new CETA chief, 6/11, p. 197 (WA)

Labor, Dept. of, Bureau of Labor Statistics:
Heady jobs growth rate imperiled, 2/19, p. 68 (F)

Labor-Management Relations:
Coal: labor peace, but slack demand, 6/11, p. 188 (T)
Dealing with dissension, driving for detente, 6/11, p. 163 (F)
Growing interest in religion in the plant, 2/19, p. 33 (ET)
Management gets a royal blast, 4/15, p. 40 (N)
NLRB reconsiders: Lying isn't O.K., 1/8, p. 16 (NS)

Lamps:
A fluorescent 'bulb,' 5/14, p. 52 (ET)

Land Use & Development:
Federal land release awaits more review, 1/22, p. 101 (WA)

Language Simplification:
Rejoice: *whereas* is being withdrawn, 6/25, p. 100 (T)

Laser Beams:
Precision welding aided by laser beam, 1/8, p. 41 (ET)

Lasers:
Laser reveals latent fingerprints, 4/30, p. 36 (ET)
Laser 'snapshot' analyzes chemical reactions, 6/25, p. 33 (ET)
Laser system gages diameters automatically, 5/28, p. 29 (ET)
Lasers may ease problems of nuclear waste storage, 5/14, p. 52 (ET)
Lasers save 50% on narrow-gap welds, 1/22, p. 33 (ET)
More reliable lead-salt lasers, 1/8, p. 39 (ET)
Tomorrow's planes could be laser-powered, 5/28, p. 30 (ET)
You can 'laser-spray' material surfaces, 2/5, p. 42 (ET)

Lawn & Garden:
Thatching dead grass, 4/16, p. 12 (P)

Laws:
If there oughta be a law, there is, 2/5, p. 12 (P)

Lawsuits:
Congress a polluter? 5/14, p. 151 (WA)
Kaiser case might not give bias answer, 1/22, p. 15 (NS)
Labor Dept. files ERISA investment suit, 4/16, p. 15 (NS)
More criminal trials for liability suits? 2/19, p. 24 (N)
Nader groups' right to sue curbed, 4/2, p. 87 (WA)
Three cheers for Sears, 3/5, p. 9 (E)
Waiting for a Weber decision, 4/16, p. 16 (NS)

Lawyers:
Legal eagles crowd the corporate nest, 1/8, p. 53 (F)

Lead-Salt Lasers:
More reliable lead-salt lasers, 1/8, p. 39 (ET)

Leases:
'Explore or else,' offshore lessees told, 4/2, p. 87 (WA)

Leasing:
Baltimore Canyon lease sale bombs, 3/19, p. 15 (NS)

Legal Services:
Legal aid—the fringe that's on trial, 6/25, p. 54 (F)
Legal eagles crowd the corporate nest, 1/8, p. 53 (F)
Legal services a UAW goal, 5/14, p. 14 (NS)

Legislation:
A challenge to corporate power? 3/19, p. 15 (NS)
A paperwork impact analysis? 5/28, p. 13 (NS)
A piecemeal attack on large mergers? 5/28, p. 21 (N)
Alaska lands bill moves to Senate, 6/11, p. 21 (N)
Apparel sweatshops come home to roost, 4/30, p. 25 (N)
Business vs labor—a new test of muscle, 6/11, p. 24 (N)
Carter seeks changes in regulatory process, 4/16, p. 129 (WA)
Congress in no rush for 'Tokyo' trade plan, 5/28, p. 90 (WO)
Congress moves at leisurely pace, 4/30, p. 77 (WA)
Dept. of Natural Resources bid dies, 6/11, p. 197 (WA)
End looms for Renegotiation Board, 3/19, p. 24 (N)
Federal patents should go to work, 5/14, p. 44 (N)
FTC seeks regulation of standards setting, 3/5, p. 32 (N)
House panel eases Alaska land bill, 3/19, p. 145 (WA)
'Keep feds out of workers comp', 4/30, p. 77 (WA)
Key antitrust question: Is big always bad? 1/22, p. 26 (N)
Long hot summer for Illinois Brick? 5/28, p. 89 (WA)
North and South duel for dollars, 4/30, p. 50 (F)
Oil decontrol plan seen 'half-right', 4/30, p. 17 (N)
Price-fixing bill moves toward vote, 4/16, p. 129 (WA)
Stage set for more takeovers, 2/5, p. 90 (T)
The trade package is almost ready, 2/5, p. 17 (N)
Trade bill due in two weeks, 4/16, p. 130 (WO)

Wage plan has poor future, 2/5, p. 109 (WA)
Will industrial states act on product liability? 5/14, p. 30 (N)
Writeoff rules get Congress' eye, 4/30, p. 15 (NS)

Leisure Time:
It *does* pay to advertise, 3/19, p. 11 (M)
Leisure—escape or survival? 6/25, p. 46 (F)
Leisure time: a great idea, but. . . , 1/8, p. 9 (E)
'Pink Palace' of Waikiki, 6/25, p. 72 (MLT)

Liability: See Product Liability

Licensing:
California may stop licensing some engineers, 4/16, p. 16 (NS)

Life-saving Techniques:
Slamming the door on death, 3/5, p. 62 (F)

Lifting:
A new way to avoid back injuries, 6/11, p. 12 (P)

Light:
Headlamps getting lighter, brighter, 3/19, p. 52 (ET)
Light expands experimental material, 2/5, p. 42 (ET)

Lighting:
A fluorescent 'bulb', 5/14, p. 52 (ET)

Line-of-Business:
Line of business report out—at last, 4/30, p. 77 (WA)

Liquefied Natural Gas:
Huge gas projects call for creative financing, 2/5, p. 95 (T)

Literacy:
Literacy's effect on turnover studied, 5/14, p. 151 (WA)

Loans & Mortgages:
Cheaper loans for smaller firms, 1/22, p. 83 (T)
China trade: euphoria now and big dollars later, 1/8, p. 17 (N)
'Solomon Plan' begins paying dividends, 4/2, p. 16 (NS)

Locations:
Where you work affects *how* you work, 6/11, p. 68 (F)

Lockouts:
If at first you don't succeed. . . , 3/5, p. 14 (NS)
Lockout rule threatens plants, 5/28, p. 90 (WO)

Logos:
Let your logo help tell your story, 4/2, p. 11 (M)

Louisiana:
Austria a partner in Louisiana minimill, 4/16, p. 16 (NS)

Lubricants:
Lubricant has built-in ball bearings, 1/8, p. 39 (ET)

Lumber:
Forest product sales: slow, but 'acceptable,' 5/28, p. 88 (T)

Lundborg's Laws:
Lundborg's Laws, 2/19, p. 112 (ESK)

Lundborg, Louis B.: See Executive Survival Kit

M

Machine Tools:
Automatic fault detector protects machine tools, 2/19, p. 36 (ET)
Cutting tools to set growth pace, 2/19, p. 15 (NS)
Industry outlooks: no boom, but little gloom, 1/8, p. 87 (T)
Machine tool orders: standing room only, 2/19, p. 84 (T)
Manager on the spot—A 'naturalized citizen' seeks a new image, 1/8, p. 49 (F)

Machinery:
'Path' to success, 4/2, p. 98 (ESK)

Machines, Machining:
Machines interpret infrared spectrums, 4/2, p. 32 (ET)
Superconducting generators promise big efficiency hike, 2/5, p. 40 (ET)

Magnetohydrodynamic (MHD) Generator:
MHD generator gaining ground, 2/19, p. 33 (ET)

Magnets:
Magnetic suspension for bearing systems, 6/25, p. 34 (ET)

Mahoning Valley:
Economic malnutrition saps aging steel center, 4/30, p. 42 (F)

Management:
A guide to issue management, 4/2, p. 11 (M)
Divining the corporate future via science fiction, 5/28, p. 58 (F)
Europeans in America practice 'foreign' management, 1/22, p. 64 (F)
Humanagement, 5/14, p. 9 (E)
Japanese management style wins converts, 4/16, p. 19 (N)
Management striving for sexual detente, 3/5, p. 56 (F)
Matrix maze—Are two bosses better than one? 6/11, p. 76 (F)
Noncyclical management, 6/11, p. 9 (E)
The company annual (non) report, 2/19, p. 9 (E)
What kind of person makes it to the top? 6/25, p. 92 (T)
Who's most affected by wage-price plan? 2/19, p. 11 (M)

Management Leisure Time:
Enjoying a wine collection, 1/8, p. 79
Insuring a good vacation, 2/5, p. 79
Leisure in Ireland, 3/5, p. 71
'Pink Palace' of Waikiki, 6/25, p. 72
So you're going to buy the kids a puppy? 5/28, p. 68
Weighing in on Washington, 4/16, p. 97

Management Traits:
Many fail management's sternest test, 3/19, p. 91 (F)
Practice what you preach, 4/30, p. 9 (E)

Manager On The Spot: Also see Executive On The Spot
A 'naturalized citizen' seeks a new image, 1/8, p. 49 (F)
Arco's academic maverick, 3/5, p. 37 (F)
Can a young 'captain' keep the legacy afloat? 3/19, p. 106 (F)
Coors: a victim of its victory? 4/2, p. 53 (F)
Ice you won't find at a party, 2/4, p. 52 (F)
Riding a $200,000-a-day money loser, 4/16, p. 85 (F)
Seeking a spark for the silent car, 2/19, p. 55 (F)
Selling paper airplanes for $4 million-plus each, 4/30, p. 56 (F)
Would you take on the Teamsters? 1/22, p. 68 (F)

Managers:
Are you a prisoner of your industry? 2/19, p. 40 (F)
Are you tackling insoluble problems? 3/5, p. 11 (M)
Europeans in America practice 'foreign' management, 1/22, p. 64 (F)
Executive on the spot—Rockwell's Anderson seeks growth without more growing pains, 5/14, p. 81 (F)
Executives out of tune with their workers? 5/28, p. 24 (N)
Fast-track Europeans move in on Americans, 4/30, p. 37 (F)
Leisure in Ireland, 3/5, p. 71 (MLT)
Manager on the spot—A 'naturalized citizen' seeks a new image, 1/8, p. 49 (F)
Manager on the spot—Arco's academic maverick, 3/5, p. 37 (F)
Manager on the spot—Can a young 'captain' keep the legacy afloat? 3/19, p. 106 (F)
Manager on the spot—Coors: a victim of its victory? 4/2, p. 53 (F)
Manager on the spot—Ice you won't find at a party, 2/5, p. 52 (F)
Manager on the spot—Riding a $200,000-a-day money loser, 4/16, p. 85 (F)
Manager on the spot—Seeking a spark for the silent car, 2/19, p. 55 (F)
Manager on the spot—Selling paper airplanes for $4 million-plus each, 4/30, p. 56 (F)
Manager on the spot—Would you take on the Teamsters? 1/22, p. 68 (F)
Managers ready recession plans, 1/22, p. 81 (T)
Many fail management's sternest test. 3/19, p. 91 (F)
Matrix maze—Are two bosses better than one? 6/11, p. 76 (F)
Miseries of the misfit managers, 4/16, p. 50 (F)
The race women haven't won, 4/2, p. 60 (F)
Things are turning out Charlie Wilson's way, 2/5, p. 59 (F)
What it takes to be a CEO, 1/8, p. 58 (F)
Wives as status symbols, 2/19, p. 60 (F)

Manufacturing:
Manufacturing engineers on hot spot, 5/14, p. 27 (N)

Manufacturing Methods:
Swedish workers' night break, 5/14, p. 11 (M)

Manufacturing Shipments:
April shipments fall in all industries, 6/25, p. 101 (T)
February shipments turn upward again, 4/30, p. 80 (T)
October leads in shipments total, 1/8, p. 103 (T)
Shipments advance in all industries, 5/28, p. 91 (T)
Shipments slowed near yearend, 2/5, p. 104 (T)
Stronger start for shipments this year, 4/2, p. 86 (T)
Year's shipments' total climbs 13%, 3/5, p. 92 (T)

Marcuss, Stanley J.:
A bureaucratic balancing act, 6/25, p. 61 (F)

Marine Plants:
Marine plants responsible for much pollution, 4/30, p. 33 (ET)

Marital Status:
Wedding vows—a career must? 1/33, p. 38 (F)

Marketing: See Sales & Marketing

Markley, Herb:
NAM goal is better grass-roots dialog, 1/22, p. 23 (N)

Marriage:
Wedding vows—a career must? 1/22, p. 38 (F)
Wives as status symbols, 2/19, p. 60 (F)

Maser Device:
Maser to 'revolutionize' millimeter wave lengths? 5/14, p. 53 (ET)

M.B.A.s:
Do you need an M.B.A.? 3/5, p. 104 (ESK)
What kind of person makes it to the top? 6/25, p. 92 (T)

Material Requirements Planning:
'Path' to success, 4/2, p. 98 (ESK)

Matrix Management:
Matrix maze—Are two bosses better than one? 6/11, p. 76 (F)

McBride, Lloyd:
Dealing with dissension, driving for detente, 6/11, p. 163 (F)

McDonald, Alonzo L.:
McDonald may be the big trader, 5/28, p. 90 (WO)

Measuring:
Basic measurement aided by fiber optics, 3/5, p. 36 (ET)
Computer vision shows metal formability, 5/28, p. 30 (ET)

Medical Benefits:
How do employees view benefits? 1/22, p. 11 (M)

Medical Equipment:
Healthy outlook for hospital equipment, 2/19, p. 83 (T)

Medical Records:
A loophole in OSHA's medical records plan, 3/5, p. 14 (NS)
Medical records spur a strike, 4/30, p. 15 (NS)

Medication:
Curing insomnia without pills, 2/19, p. 12 (P)
Don't let employees mix medications, 6/11, p. 11 (M)

Medicine:
Do you need sleeping pills? 5/14, p. 12 (P)

Meetings:
Free help on picking meeting sites, 2/5, p. 11 (M)
Staging the annual corporate showcase, 2/19, p. 49 (F)
Stand 'em up, and move 'em out, 2/19, p. 11 (M)

Mental Illness:
Diet scores in mental illness treatment, 2/5, p. 42 (ET)

Mergers & Acquisitions:
A different approach to corporate marriages, 3/5, p. 89 (T)
A piecemeal attack on large mergers? 5/28, p. 21 (N)
Appliance companies keep dwindling, 2/19, p. 16 (NS)
Chessie-SCL merger still moving ahead, 3/19, p. 26 (N)
Concern over Chessie-Seaboard link, 1/8, p. 16 (NS)
Southern and N&W talking merger, 4/16, p. 118 (T)
Stage set for more takeovers, 2/5, p. 90 (T)
Why does Exxon want Reliance? 6/11, p. 13 (NS)
Will urge to merge continue to surge? 5/14, p. 136 (T)

Metal:
Computer vision shows metal formability, 5/28, p. 30 (ET)

Metal Reclamation:
Glass beads improve metal reclamation, 3/19, p. 52 (ET)

Metal Sensors:
Latest belt sensors are 'built-in', 2/5, p. 42 (ET)

Metals:
Glass beads improve metal reclamation, 3/19, p. 52 (ET)
Process plates metals ten times faster, 1/8, p. 41 (ET)
Simple filter of heavy metals, 6/11, p. 60 (ET)

Meters:
Dial-a-stamp, 1/22, p. 11 (M)

Methane Gas:
Filter collects usable methane, 6/25, p. 33 (ET)

Metric System:
Metric watchdog promises to bark, 5/28, p. 89 (WA)
They'd rather fight than switch, 5/28, p. 14 (NS)

Mexico:
Mexico, Brazil may trade gas, iron ore, 5/14, p. 152 (WO)
New interest in Mexican plants, 4/16, p. 42 (N)
U. S., Japan, Mexico oil swap proposed, 1/22, p. 102 (WO)

Microscope:
Microscope uses sound instead of light, 1/22, p. 33 (ET)

Microwave Ovens:
Microwave oven sales to stay hot, 3/19, p. 131 (T)
Scrap rubber recycled more efficiently, 6/11, p. 60 (ET)

Migration:
2000 Future Focus—Where will industry find its new frontiers? 1/22, p. 54 (F)

Military:
Reserving judgment on reservist policy? 6/25, p. 11 (M)

Miller, Howard C.:
Would you hire an Olympic athlete? 6/25, p. 30 (N)

Millimeter Wave Technology:
Maser to 'revolutionize' millimeter wave lengths? 5/14, p. 53 (ET)

Mines, Mining:
A way around endless ocean-mining talks? 2/19, p. 26 (N)
Antitrust probe of iron ore mining, 1/8, p. 15 (NS)
Can solution mining solve uranium pinch? 3/19, p. 49 (ET)
Is EPA stirring up economic 'civil war'? 2/19, p. 18 (N)

Minnesota:
An iron ore race in Minnesota, 5/28, p, 14 (NS)

Minority Groups:
Slim job pickings for minorities, 4/2, p. 11 (M)

Mobile Phones:
Execs waiting years to get mobile phones, 6/11, p. 195 (T)

Molds, Molding:
New graphite molds cut casting costs, 3/19, p. 52 (ET)

Monetary Policies: See Fiscal & Monetary Policies

Money:
Is labor's money a threat to business? 4/16, p. 60 (F)
Money growth to pace economy, 4/30, p. 67 (T)
Who is managing your pension money? 4/2, p. 46 (F)

Money-saving Tips:
Here comes the super Super Savers, 1/22, p. 12 (P)

Montana:
EPA does turnabout on Montana powerplant, 5/14, p. 14 (NS)

Mortgages: See Loans & Mortgages

Most-Favored-Nation:
A new foundation for U. S.-China trade, 5/28, p. 19 (N)
China trade: euphoria now and big dollars later, 1/8, p. 17 (N)
Relaxation on Soviet tariff treatment? 4/30, p. 78 (WO)
Trade aids possible for China and USSR, 1/22, p. 15 (NS)

Motels: See Hotels, Motels

Motors:
Solid-state motors have fast response, 1/22, p. 33 (ET)

Moving: See Relocation

Multi-fiber Agreement:
A quick patch for apparel import woes, 3/10, p. 46 (N)

Multifunctional Managers:
Many fail management's sternest test, 3/19, p. 91 (F)

Multinational Companies:
Promoting world trade from Texas, 4/2, p. 44 (F)
Second thoughts on an accounting rule, 2/5, p. 96 (T)

Music:
Computer transcribes music automatically, 3/5, p. 36 (ET)

Musical Instruments:
The beat slackens for a mature industry, 5/14, p. 144 (T)

Mutual Aid Pacts:
Say good-bye to mutual aid pacts, 4/2, p. 26 (N)

N

Nader, Ralph:
Nader groups' right to sue curbed, 4/2, p. 87 (WA)

National Assn. of Manufacturers:
Execs see inflation up, growth down, 4/30, p. 15 (NS)
Focus on safety, 5/14, p. 11 (M)
'Hear' this new role for NAM, 1/22, p. 11 (M)
Industry grows wary of wage-price program, 1/22, p. 19 (N)
NAM goal is better grass-roots dialog, 1/22, p. 23 (N)

National Coal Policy Project:
Environmental peace dialog doing well, 4/2, p. 24 (N)

National Commission for the Review of Antitrust Laws & Procedures:
Key antitrust question: Is big always bad? 1/22, p. 26 (N)

National Commission on Air Quality:
Commission begins review of air law, 1/8, p. 16 (NS)

National Commission on Working Women:
Working women: continuing concern, 2/19, p. 31 (N)

National Constructors Assn.:
Industrial building activity due to pick up in '79, 2/5, p. 16 (NS)

National Energy Act:
Regulatory confusion stymies boiler sales, 2/19, p. 92 (T)

National Environmental Development Assn.:
Quarles dissects a regulatory quagmire, 4/16, p. 32 (N)

National Federation of Independent Business:
They'd rather fight than switch, 5/28, p. 14 (NS)

National Institute for Occupational Safety & Health:
When fear strikes the assembly line, 3/19, p. 102 (F)
Workplace health experts in spotlight, 6/11, p. 27 (N)

National Labor Relations Board:
Divorce union style, 6/25, p. 36 (F)
If at first you don't succeed . . ., 3/5, p. 14 (NS)
NLRB reconsiders: Lying isn't O.K., 1/8, p. 16 (NS)
Newport News vote struggle back before NLRB, 3/19, p. 16 (NS)
Shipyard strikers await court ruling, 2/19, p. 31 (N)

National Machine Tool Builders' Assn.:
Export controls: needless roadblock, 4/2, p. 19 (N)
Low productivity gains abet inflation, 4/2, p. 72 (T)

National Resources Defense Fund:
Speth's plan to rework boards, 2/5, p. 109 (WA)

National Science Foundation:
Need funding for a great idea? 2/19, p. 11 (M)

Natural Resources, Dept. of:
Cabinet reorganizations going nowhere, 3/19, p. 145 (WA)
Dept. of Natural Resources bid dies, 6/11, p. 197 (WA)

New Products:
Let Uncle Sam help you market overseas, 3/19, p. 11 (M)

New-Source Performance Standards:
DID EPA dampen the outlook for coal? 6/11, p. 56 (N)

New York:
Unions may battle over Chinatown, 5/28, p. 14 (NS)

Nickel-Zinc Batteries:
Nickel-zinc batteries in five years? 6/25, p. 34 (ET)

Night Shift:
Growing concern over night shift work, 4/16, p. 11 (M)

Noise:
Less noise from small plane engines, 4/16, p. 47 (ET)

Noncyclical Management:
Noncyclical management, 6/11, p. 9 (E)

Nonferrous Metals:
Industry outlooks: no boom, but little gloom, 1/8, p. 87 (T)
Nonferrous outlook: prices up, supply down, 4/2, p. 74 (T)

North, The:
North and South duel for dollars, 4/30, p. 50 (F)

Northeast-Midwest Congressional Coalition:
Lean budget seen as spur to regionalism, 2/5, p. 24 (N)

Nuclear Energy:
CWIP rate adjustment recommended for New Hampshire utility, 2/19, p. 15 (NS)
Fresh skirmishing in nuclear battle, 3/5, p. 93 (WA)
Lasers may ease problems of nuclear waste storage, 5/14, p. 52 (ET)
Nuclear foes on 3 Mile Island panel, 5/14, p. 151 (WA)

Nuclear Power:
Nuclear waste panel is less optimistic, 4/2, p. 87 (WA)
Safe disposal for nuclear wastes, 6/11, p. 64 (ET)
What next for nuclear power? 4/16, p. 17 (N)

Nuclear Reactors:
Will U. S. reactors sell abroad again? 1/22, p. 88 (T)

Nuclear Regulatory Commission:
Fresh skirmishing in nuclear battle, 3/5, p. 93 (WA)

Nuclear Waste:
Nuclear waste panel is less optimistic, 4/2, p. 87 (WA)
Safe disposal for nuclear wastes, 6/11, p. 64 (ET)

Nuclear Weapons:
High-field varistors for nuclear weapons, 2/19, p. 33 (ET)

O

Occupational Safety & Health Administration:
A loophole in OSHA's medical records plan, 3/5, p. 14 (NS)
Benzene case may take health standards to Supreme Court, 1/8, p. 15 (NS)
Carcinogen policy being held up, 6/25, p. 15 (NS)
Digest charts toxic substances, 1/8, p. 11 (M)
Don't be afraid to ask, 2/5, p. 11 (M)
Labor rallies 'round safety and health, 6/11, p. 28 (N)
New ammunition for OSHA battles? 1/22, p. 101 (WA)
New OSHA powers by April showers? 2/5, p. 15 (NS)
OSHA forcing more dollars for safety, 5/28, p. 80 (T)
Single set of rules for construction, 6/25, p. 105 (WA)
Supreme Court to rule on benzene standard, 3/5, p. 13 (NS)
Third strike against OSHA inspections, 1/8, p. 16 (NS)
This may be the year for OSHA reform, 3/19, p. 18 (N)
Unified cancer plan offers little new, 3/19, p. 15 (NS)
When fear strikes the assembly line, 3/19, p. 102 (F)

Oceans:
A way around endless ocean-mining talks? 2/19, p. 26 (N)

Office Decor:
Removing cages from the corporate zoo, 5/14, p. 63 (F)

Office Equipment:
Facsimile machines to double by '83, 5/14, p. 150 (T)
Removing cages from the corporate zoo, 5/14, p. 63 (F)

Office Furniture:
More help for the handicapped, 3/19, p. 11 (M)

Office of Management & Budget:
World energy firm won't 'go' to Tokyo, 6/25, p. 16 (NS)

Office of Technology Assessment:
Our technology priorities, 2/5, p. 109 (WA)
Peterson quits as OTA director, 3/19, p. 145 (WA)

Office of Toxic Substances:
Chemicals enter age of regulation, 6/11, p. 30 (N)
Concern mounts over toxic substance rules, 2/19, p. 24 (N)

Offshore Oil:
Baltimore Canyon lease sale bombs, 3/19, p. 15 (NS)
'Explore or else,' offshore lessees told, 4/2, p. 87 (WA)

Ohio:
Economic malnutrition saps aging steel center, 4/30, p. 42 (F)
Is EPA stirring up economic 'civil war'? 2/19, p. 18 (N)

Oil: See Petroleum & Petroleum Products

Oil, Chemical & Atomic Workers Union:
If at first you don't succeed. . . , 3/5, p. 14 (NS)

Oil Spills:
Chemical dispersion of oil spills to grow, 4/16, p. 44 (ET)

Olympics:
Would you hire an Olympic athlete? 6/25, p. 30 (N)

Opel, John R.:
Computer firms stage mind-boggling show, 6/25, p. 87 (T)

Ordering:
Customers aren't using steel ordering system, 4/2, p. 27 (N)

Ore Boats:
Manager on the spot—Ice you won't find at a party, 2/5, p. 52 (F)

Organization:
Building your team, 1/22, p. 112 (ESK)

Organization of Petroleum Exporting Countries:
Bankrolling world energy resources, 2/5, p. 110 (WO)
Japan details oil-saving program, 6/11, p. 198 (WO)
Oil 'outsiders' to meet with OPEC, 3/5, p. 94 (WO)
Outlook less bleak for developing nations, 6/11, p. 198 (WO)

Ovens:
Microwave oven sales to stay hot, 3/19, p. 131 (T)

Overseas Markets:
Dollar fall produces office lease boom, 1/22, p. 102 (WO)

Overseas Operations:
Let Uncle Sam help you market overseas, 3/19, p. 11 (M)
Sale! U. S. executives—low, low prices, 5/14, p. 137 (T)
Two chiefs are best in French plants, 4/2, p. 11 (M)

Overtime:
Manufacturers plan no letup in overtime, 3/5, p. 83 (T)

P

Paging Systems:
Missing messages? Rent-A-Beep, 5/14, p. 11 (M)

Paint: Also see Coatings
This paint goes on even under water, 1/8, p. 41 (ET)

Pancreas:
Artificial pancreas would help diabetics, 2/5, p. 40 (ET)

Paper & Paper Products:
A paper challenge to guidelines, 1/8, p. 15 (NS)
Industrial-wipe war: cloth vs disposables, 2/5, p. 101 (T)
Industry outlooks: no boom, but little gloom, 1/8, p. 87 (T)
New wrench in paper mill strikes, 1/22, p. 16 (NS)
Paper worker's strikes winding down, 3/5, p. 13 (NS)

Paperwork:
A businessman battles to cut paperwork, 3/5, p. 26 (N)
A paperwork impact analysis? 5/28, p. 13 (NS)
Make the regulators pay paperwork costs? 6/25, p. 15 (NS)
More than paper promises? 2/19, p. 101 (WA)
Paperwork panel prods Congress, 2/5, p. 109 (WA)

Participation: See Employee Participation

Patents:
Federal patents should go to work, 5/14, p. 44 (N)

Patterson, Richard M.:
Crusading against regulatory costs, 2/5, p. 37 (N)

Peat:
New energy process uses wood and peat, 4/2, p. 31 (ET)

Penalties:
Armco wants to halt EPA penalty plans, 4/2, p. 23 (N)

Pension Plans:
Is pension plan growth up to par? 1/8, p. 11 (M)
Who is managing your pension money? 4/2, p. 46 (F)

Pensions:
Fringes becoming benefits of doubt, 1/22, p. 45 (F)
More pension disclosure, 2/19, p. 16 (NS)
Private pension plans get high marks, 3/19, p. 16 (NS)
Who is managing your pension money? 4/2, p. 46 (F)

People's Republic of Albania: See Albania

People's Republic of China: See China

Personality:
Miseries of the misfit managers, 4/16, p. 50 (F)

Peterson, Russell W.:
Peterson quits as OTA director, 3/19, p. 145 (WA)

Petroleum & Petroleum Products:
A new plan to ship surplus Alaska oil, 1/8, p. 102 (WO)
A piecemeal attack on large mergers? 5/28, p. 21 (N)
An industry learns 'government exists,' 1/22, p. 31 (N)
An oil shortage in winter, too? 4/16, p. 11 (M)
Baltimore Canyon lease sale bombs, 3/19, p. 15 (NS)
Bidders welcome on Argentine oil, 3/5, p. 94 (WO)
Chemical dispersion of oil spills to grow, 4/16, p. 44 (ET)
Decontrol, yes; windfall tax without plowback, no, 5/28, p. 76 (IE)
DOE unit sees oil import dip, more coal, 6/11, p. 197 (WA)
East Coast refineries face new obstacles, 1/22, p. 16 (NS)
'Explore or else,' offshore lessees told, 4/2, p. 87 (WA)
Heating oil push may cause gasoline pinch, 5/14, p. 12 (P)
Industry's fuel crisis may come this winter, 6/25, p. 17 (N)
Iran's impact: a world worry, 3/5, p. 19 (N)
Iran oil problems can be good news, 3/19, p. 12 (P)
Iranian oil cut starts to hurt, 2/5, p. 110 (WO)
Japan details oil-saving program, 6/11, p. 198 (WO)
Long-term implications of the Iranian revolution, 4/2, p. 70 (IE)
Manager on the spot—Arco's academic maverick, 3/5, p. 37 (F)
Mexico, Brazil may trade gas, iron ore, 5/14, p. 152 (WO)
North and South duel for dollars, 4/30, p. 50 (F)
Oil decontrol plan seen 'half-right', 4/30, p. 17 (N)
Oil 'outsiders' to meet with OPEC, 3/5, p. 94 (WO)
Outlook less bleak for developing nations, 6/11, p. 198 (WO)
Scare stories from Iran, 3/5, p. 80 (IE)
Second thoughts on oil price decontrol, 1/22, p. 101 (WA)
Sohio action gets Washington moving, 4/2, p. 15 (NS)
Sohio pullout spurs Northern Tier pipeline, 6/11, p. 20 (N)
Time for decision on West Coast oil, 2/19, p. 17 (N)
2000 Future Focus—For chemicals, growth will be a complex process, 4/16, p. 68 (F)
Uncle Sam in oil? Look at the record! 6/25, p. 9 (E)
U. S., Canada to share tar sands R&D, 6/25, p. 105 (WA)
U. S., Japan, Mexico oil swap proposed, 1/22, p. 102 (WO)
U. S. may have to share its oil, 2/19, p. 15 (NS)

Pets:
So you're going to buy the kids a puppy? 5/28, p. 68 (MLT)

Photo Fission:
Process strengthens faint photo images, 6/11, p. 60 (ET)

Photocopies:
Hidden cost of copies, 5/28, p. 100 (ESK)

Photography:
Protect your camera from winter weather, 1/22, p. 12 (P)
3-D camera has several lenses, 5/14, p. 53 (ET)

Piezoelectric Discs:
Solid-state motors have fast response, 1/22, p. 33 (ET)

Pigment Printing Process:
Pigment-printed wool doesn't fade in the sun, 3/19, p. 49 (ET)

Pine Trees:
Pine trees tapped for feedstocks, 1/22, p. 33 (ET)

Pipes, Pipelines:
A new plan to ship surplus Alaska oil, 1/8, p. 102 (WO)
Factories, homes may run on pipeline power, 2/19, p. 33 (ET)
Sohio action gets Washington moving, 4/2, p. 15 (NS)
Sohio pullout spurs Northern Tier pipeline, 6/11, p. 20 (N)

Plastics:
A new 'star' lights the way, 4/2, p. 38 (F)
Reinforced plastic car cuts weight by 1,250 lb, 3/5, p. 29 (ET)
Reinforced plastic: heavyweight contender, 5/14, p. 141 (T)
Reinforced plastics: more growth to come, 3/5, p. 92 (T)
This may cure bent spoke blues, 3/19, p. 12 (P)
2000 Future Focus—For chemicals, growth will be a complex process, 4/16, p. 68 (F)

Plating:
Process plates metals ten times faster, 1/8, p. 41 (ET)

Pneumatic Controls:
Old technologies in controls still healthy, 2/19, p. 96 (T)

Political Fund Raising:
Make the most of your political contributions, 2/19, p. 12 (P)

Politics:
Pushing credit to the limit, 1/22, p. 9 (E)

Pollution:
Armco wants to halt EPA penalty plans, 4/2, p. 23 (N)
Commission begins review of air law, 1/8, p. 16 (NS)
Congress a polluter? 5/14, p. 151 (WA)
Did EPA dampen the outlook for coal? 6/11, p. 56 (N)
EPA approves 'banking' of clean air credits, 2/5, p. 15 (NS)
EPA 'smog' limit pleases no one, 3/5, p. 29 (N)
Magic date nears for clean air permits, 6/25, p. 11 (M)
Marine plants responsible for much pollution, 4/30, p. 33 (ET)
Push on to extend clean air deadline, 5/28, p. 13 (NS)
Solid sales, new alloy boost foundry outlook, 3/19, p. 139 (T)
'Solomon Plan' begins paying dividends, 4/2, p. 16 (NS)
States scramble to revise air strategies, 1/8, p. 31 (N)
2000 Future Focus—Will industry come to terms with Mother Earth? 2/5, p. 64 (F)
Water everywhere . . . but not to drink? 6/25, p. 33 (ET)

Pollution Control Equipment:
Extra effort is worth millions, 2/5, p. 11 (M)

Postal Service:
Dial-a-stamp, 1/22, p. 11 (M)

Potomac Fever:
Potomac fever—hallucinations and fantasy, 3/19, p. 9 (E)

Poverty:
Attack on world poverty needed, 4/2, p. 88 (WO)

Powder Metallurgy:
Method forms complex powdered titanium parts, 1/8, p. 41 (ET)
Powder metal settles for steady growth, 6/25, p. 96 (T)

Power:
EPA does turnabout on Montana powerplant, 5/14, p. 14 (NS)
Factories, homes may run on pipeline power, 2/19, p. 33 (ET)
Fusion power within five years? 4/30, p. 33 (ET)
Maser to 'revolutionize' millimeter wave lengths? 5/14, p. 53 (ET)

Power Lines:
High-power lines used for communications, too, 6/25, p. 33 (ET)

Powerplants:
Tomatoes in every powerplant? 3/19, p. 49 (ET)

Prayer:
Growing interest in religion in the plant, 2/19, p. 33 (ET)

Prevention of Significant Deterioration:
Court showdown nears on PSD regulations, 3/19, p. 15 (NS)

Price-Fixing:
Long hot summer for Illinois Brick? 5/28, p. 89 (WA)
Price-fixing bill moves toward vote, 4/16, p. 129 (WA)

Prices, Pricing:
Attention centers on inflation, 4/2, p. 67 (T)
Business growth getting slimmer, 3/5, p. 77 (T)
Don't let gasoline siphon dollars, 5/14, p. 11 (M)
New price flexibility for airlines? 6/25, p. 12 (P)
No matter where you eat, it'll cost more in 1979, 1/8, p. 12 (P)
Nonferrous outlook: prices up, supply down, 4/2, p. 74 (T)
Price-fixing bill moves toward vote, 4/16, p. 129 (WA)
Second thoughts on oil price decontrol, 1/22, p. 101 (WA)
Steel price hikes may not hold up, 6/25, p. 23 (N)

Prime Minister:
Test ahead for Canada's Clark, 6/25, p. 106 (WO)

Prince Charles:
Management gets a royal blast, 4/16, p. 40 (N)

Private Aid:
Private aid beats federal assistance, 1/8, p. 11 (M)

Private Enterprise:
New Conservative budget due in UK, 6/11, p. 198 (WO)

Privately-owned Companies:
Going public, 4/16, p. 140 (ESK)

Problem Solving:
Are you tackling insoluble problems? 3/5, p. 11 (M)

Product Liability:
A uniform code for product liability? 2/5, p. 92 (T)
More criminal trials for liability suits? 2/19, p. 24 (N)
Will industrial states act on product liability? 5/14, p. 30 (N)

Product Safety: See Safety

Productivity:
Could 'total flextime' boost productivity? 1/8, p. 11 (M)
Low productivity gains abet inflation, 4/2, p. 73 (T)
New spotlight on old problem: productivity, 2/19, p. 81 (T)
Shshsh! 6/11, p. 11 (M)

Profit Margins:
'Path' to success, 4/2, p. 98 (ESK)

Profits:
Hoof-in-mouth disease, 4/16, p. 9 (E)
Oil decontrol plan seen 'half-right,' 4/30, p. 17 (N)
Where have the 'catastrophic' profits gone? 4/16, p. 109 (T)

Promotions:
Promoting promotions, 6/25, p. 11 (M)

Psychiatry:
Executives at the breaking point, 5/28, p. 48 (F)

Publications:
Adventures of a Bystander, Peter Drucker, 2/5, p. 59 (F)
Anticipatory Democracy, Clement Bezold, 5/14, p. 93 (F)
Application for Solar Technology, U. S. Government Printing Office, 6/25, p. 11 (M)
Bookcase—*Affirmative Action and the Woman Worker*, Jennie Farley, 5/14, p. 101
Bookcase—*The Affordable Computer*, Claire Summer and Walter A. Levy, 4/30, p. 62
Bookcase—*The Aircraft Owner's Handbook*, Timothy R. V. Foster, 3/19, p. 110
Bookcase—*The 'How to Write What' Book*, Harry E. Chandler, 5/14, p. 101
Bookcase—*The North Will Rise Again*, Jeremy Rifkin and Randy Barber, 3/19, p. 110
Bookcase—*Stress, Sanity, and Survival*, Robert L. Woolfolk and Frank C. Richardson, 2/5, p. 76
Bookcase—*The Teamsters*, Steven Brill, 5/14, p. 101
Bookcase—*Technology—Fire in a Dark World*, Perry Pascarella, 4/30, p. 62
Bookcase—*A Time for Truth*, William E. Simon, 2/5, p. 76
Bookcase—*Winning at Office Politics*, Andrew J. DuBrin, 2/5, p. 76
Conservation guide for industry to save energy, American Management Assns., 3/10, p. 11 (M)
The Conserver Society, Kimon Valaskakis, Peter S. Sindell, J. Graham Smith, and Iris Fitzpatrick-Martin, 5/14, p. 93 (F)
The Critical Path Method, Shaffer, Ritter, & Meyer, 4/2, p. 98 (ESK)
The Culture of Narcissism, Christopher Lasch, 5/14, p. 93 (F)
Doing Business with China, Office of PRC Affairs, Dept. of Commerce, 2/5, p. 110 (WO)
Financial and Other Relations, Financial Times of London and Burson-Marsteller, 5/28, p. 11 (M)
Free help on picking meeting sites, ASAE Information Central, 2/5, p. 11 (M)
"The Fundamentals of Issue Management," Public Affairs Council, 4/2, p. 11 (M)
"How to Handle Speechwriting Assignments," Pilot Books, 3/5, p. 11 (M)
Information on private capital investments in commercial ventures, P.S. 78-69, National Science Foundation, 2/19, p. 11 (M)
Microfilmed guide to products and equipment of more than 15,000 U. S. firms, 6/11, p. 198 (WO)
National Directory of Budget Motels, Pilot Books, 6/25, p. 12 (P)
National Directory of Free Tourist Attractions, Pilot Books, 6/25, p. 12 (P)
National Directory of Theme Parks & Amusement Areas, Pilot Books, 6/25, p. 12 (P)
Neighbor, Republic Steel Corp., 4/16, p. 11 (M)
1979 Directory of Franchising Organizations, Pilot Books, 5/28, p. 12 (P)
The Official Rules, Delacorte Press, 2/5, p. 12 (P)
Project Management—How To Make It Work, Charles C. Martin, 4/2, p. 98 (ESK)
Reference to the Occupational Safety & Health Administration's toxic substance regulations, Occupational Health Associates, 1/8, p. 11 (M)
Report on U. S. shoe industry, U. S. Dept. of Commerce, 3/19, p. 134 (T)
The Step-by-Step Guide to Photography, Alfred A. Knopf, 2/19, p. 12 (P)
"Tom's Balloon," Wheelabrator-Frye Inc., 1/22, p. 11 (M)
Tools and How to Use Them, Alfred A. Knopf, 2/19, p. 12 (P)

Purchasing:
Purchasing problems? 5/28, p. 11 (M)

Q

Quality Control Circles:
A quality concept catches on worldwide, 4/16, p. 125 (T)

Quarles, John R.:
Quarles dissects a regulatory quagmire, 4/16, p. 32 (N)

Quebec:
Levesque plans for Quebec's economy, 4/2, p. 88 (WO)
No exodus from Canada's Quebec, 1/22, p. 102 (WO)

Quiet Hour:
Shshsh! 6/11, p. 11 (M)

Quotas:
An end to quotas on specialty steel, 6/25, p. 19 (N)

R

Radiation:
Injection may cure radiation exposure, 5/14, p. 52 (ET)
New alloys resist radiation, 6/11, p. 64 (ET)

Railroads:
Chessie-SCL merger still moving ahead, 3/19, p. 26 (N)
Concern over Chessie-Seaboard link, 1/8, p. 16 (NS)
Conrail agreements avert rail strikes, 4/30, p. 22 (N)
Fertilizer firms fear rail car shortage, 2/19, p. 90 (T)
Freight car leadtimes as long as two years, 6/11, p. 196 (T)
More rail strikes early this year? 1/8, p. 36 (N)
Rail deregulation on different tracks, 4/16, p. 15 (NS)
Rail peace likely until mid-1981, 2/5, p. 26 (N)
Say good-bye to mutual aid pacts, 4/2, p. 26 (N)
Southern and N&W talking merger, 4/16, p. 118 (T)
Tracking rail investments, 4/15, p. 12 (P)
Trucks, railroads face critical fuel problems, 6/11, p. 19 (N)

Rating:
Purchasing problems? 5/28, p. 11 (M)

Rating Agencies:
The rating game—when Baa spells bah, 1/8, p. 44 (F)

Recession:
Does anybody fear recession? 5/14, p. 135 (T)
Managers ready recession plans, 1/22, p. 81 (T)
New threat from inventory growth, 6/11, p. 181 (T)
Preparing for recession, 4/16, p. 108 (IE)
Recession still not certain, 5/14, p. 131 (T)
The possible 'good' of recession, 6/25, p. 84 (IE)
The recession has arrived, 6/11, p. 180 (IE)
Trouble for consumers, 2/19, p. 80 (IE)

Recording Equipment:
Video recorder battle heats up, 5/14, p. 14 (NS)

Recreational Vehicle Industry Assn.:
Recreation vehicles try automakers' diet, 2/19, p. 87 (T)

Recreational Vehicles:
Recreation vehicles try automakers' diet, 2/19, p. 87 (T)

Recruiting:
Aerospace firms recruit overseas, 2/19, p. 16 (NS)
Do you need an M.B.A.? 3/5, p. 104 (ESK)
Guidelines brighten headhunting efforts, 4/16, p. 11 (M)

Recycling:
Scrap rubber recycled more efficiently, 6/11, p. 60 (ET)

Reefs:
Ash cubes make for good fishing, 3/5, p. 29 (ET)

Refiners, Refining:
East Coast refineries face new obstacles, 1/22, p. 16 (NS)

Regulations: See Rules & Regulations

Regulatory Costs:
Crusading against regulatory costs, 2/5, p. 37 (N)

Regulatory Council:
New calendar lists upcoming regulations, 3/19, p. 31 (N)

Regulatory Flexibility Act:
Two-tier regulation may help small firms, 6/11, p. 14 (NS)

Rehiring:
Rehire job hoppers and reap rewards, 4/30, p. 11 (M)
Returning prodigal, 3/19, p. 156 (ESK)

Reinforced Plastics:
Reinforced plastics: more growth to come, 3/5, p. 92 (T)

Relaxation:
Curing insomnia without pills, 2/19, p. 12 (P)

Religion:
Growing interest in religion in the plant, 2/19, p. 33 (ET)

Relocation:
A major blow to Cleveland, 6/11, p. 14 (NS)
Give those transfers a second thought, 2/19, p. 11 (M)
Job-hunting part of relocation, too, 5/28, p. 11 (M)
No exodus from Canada's Quebec, 1/22, p. 102 (WO)
2000 Future Focus—Where will industry find its new frontiers? 1/22, p. 54 (F)
Where you work affects *how* you work, 6/11, p. 68 (F)

Renegotiation Board:
End looms for Renegotiation Board, 3/19, p. 24 (N)

Reports:
Sale! U. S. executives—low, low prices, 5/14, p. 137 (T)
Selling report writing, 5/14, p. 162 (ESK)

Republic of China: See Taiwan

Republic of Korea: See South Korea

Republic of Singapore: See Singapore

Research & Development:
Need funding for a great idea? 2/19, p. 11 (M)
Public says 'yes' to science and technology, 2/5, p. 15 (NS)
R&D deserves more credit, 6/11, p. 197 (WA)
R&D spending to outpace inflation, 1/22, p. 98 (T)
U. S., Canada to share tar sands R&D, 6/25, p. 105 (WA)

Research & Technology:
Running a risk with basic research, 5/14, p. 103 (F)

Reserves:
Reserving judgment on reservist policy? 6/25, p. 11 (M)

Retirement:
Making consulting pay off in retirement, 6/25, p. 12 (P)
Private pension plans get high marks, 3/19, p. 16 (NS)
Stepping down, 4/30, p. 88 (ESK)

RARE II:
'Timber!' Maybe, 6/11, p. 150 (F)

Roadrailer:
Heard of railroads? Here's a roadrailer, 4/2, p. 32 (ET)

Robots:
GM tailors robots to automotive needs, 1/22, p. 36 (ET)
Robots are reaching for assembly jobs, 3/5, p. 95 (T)

Roller Coasters:
'The Beast' of the bunch, 4/30, p. 12 (P)

Rubber:
A new tire plant in the Rubber City? 2/5, p. 31 (N)
Rubber talks' aim: avert a strike, 3/5, p. 20 (N)
Scene-stealer Uniroyal does it again, 6/25, p. 26 (N)
Scrap rubber recycled more efficiently, 6/11, p. 60 (ET)

Rubber Industry:
Rubber pact talks catch a torpedo, 5/14, p. 23 (N)
Say good-bye to mutual aid pacts, 4/2, p. 26 (N)

Rules & Regulations:
A paperwork impact analysis? 5/28, p. 13 (NS)
A specific look at regulatory costs, 4/2, p. 25 (N)
Bell asks curbs on rulemaking, 3/5, p. 93 (WA)
Carter seeks changes in regulatory process, 4/16, p. 129 (WA)
Chemicals enter age of regulation, 6/11, p. 30 (N)
Chemicals face wave of carcinogen rules, 1/8, p. 33 (N)
Court showdown nears on PSD regulations, 3/19, p. 15 (NS)
DOE's fuel-use rules are bending the law, 3/19, p. 17 (N)
Digest charts toxic substances, 1/8, p. 11 (M)
New calendar lists upcoming regulations, 3/10, p. 31 (N)
Quarles dissects a regulatory quagmire, 4/16, p. 32 (N)
Regulatory curbs to industry growth cited, 2/19, p. 16 (NS)
Single set of rules for construction, 6/25, p. 105 (WA)
Two-tier regulation may help small firms, 6/11, p. 14 (NS)

Russia: See Soviet Union

S

Safety:
Focus on safety, 5/14, p. 11 (M)
Fresh skirmishing in nuclear battle, 3/5, p. 93 (WA)
Labor rallies 'round safety and health, 6/11, p. 28 (N)
OSHA forcing more dollars for safety, 5/28, p. 80 (T)
Security hardware locks up solid sales, 3/19, p. 140 (T)

Safety Forums:
OSHA forcing more dollars for safety, 5/28, p. 80 (T)

Salaries & Wages:
Controls aren't a big deal to small firms, 4/2, p. 17 (N)
Davis-Bacon ruling a blow to business, 4/30, p. 77 (WA)
Guideline ruling covered prices, 6/25, p. 15 (NS)
Is wage-price program legal? 4/2, p. 16 (NS)
Nobody wins but the Teamsters, 4/30, p. 66 (IE)
Now, the U. S. can offer 'cheap' labor, 4/2, p. 15 (NS)
Pay compression not yet a threat, 3/5, p. 11 (M)
Reserving judgment on reservist policy? 6/25, p. 11 (M)
Sale! U. S. executives—low, low prices, 5/14, p. 137 (T)
Snow days don't freeze paychecks, 3/5, p. 11 (M)
Strikers eligible for state unemployment pay, 4/2, p. 16 (NS)
Wage plan has poor future, 2/5, p. 109 (WA)
West German wages 18% higher than in U. S., 5/14, p. 152 (WO)

Salary Differentials:
Pay compression not yet a threat, 3/5, p. 11 (M)

Sales & Marketing:
Can auto buyers keep up the pace? 1/8, p. 90 (T)
Despite fuel worries, full sales ahead, 4/16, p. 120 (T)
Electronics redesigns the toy industry, 4/30, p. 73 (T)
Farm equipment sales look good for '79, 2/19, p. 88 (T)
Forest product sales: slow, but 'acceptable,' 5/28, p. 88 (T)
Former managers help sell computers, 2/19, p. 32 (N)
It'll cost you more to make that sale, 4/30, p. 11 (M)
Microwave oven sales to stay hot, 3/19, p. 131 (T)
Playing 'beat the clock' pays off, 6/11, p. 11 (M)
Regulatory confusion stymies boiler sales, 2/19, p. 92 (T)
Security hardware locks up solid sales, 3/19, p. 140 (T)
Statistics still showing strength, 1/22, p. 77 (T)
Tightening labor, lower sales signal downturn, 6/25, p. 81 (T)

Saudi Arabia:
Commercial help for the Saudis, 2/19, p. 102 (WO)

Scanners:
Laser system gages diameters automatically, 5/28, p. 29 (ET)

Scanning:
Three-dimensional method scans, measures surfaces, 6/25, p. 33 (ET)

Science Fiction:
Divining the corporate future via science fiction, 5/28, p. 58 (F)

Science & Technology:
A new 'star' lights the way, 4/2, p. 38 (F)
How design engineers view technology, 5/28, p. 26 (N)
Old technologies in controls still healthy, 2/19, p. 96 (T)
Our technology priorities, 2/5, p. 109 (WA)
Powder metal settles for steady growth, 6/25, p. 96 (T)
Public says 'yes' to science and technology, 2/5, p. 15 (NS)
The Competitors—'King Computer' still clobbers the opposition, 6/11, p. 132 (F)

Scrap:
No export controls for scrap, 3/19, p. 146 (WO)

Scrap Rubber:
Scrap rubber recycled more efficiently, 6/11, p. 60 (ET)

Scrubbers:
Dry scrubber skirts messy sludge problem, 6/11, p. 45 (N)

Search Warrants:
Third strike against OSHA inspections, 1/8, p. 16 (NS)

Seawater:
Marine plants responsible for much pollution, 4/30, p. 33 (ET)

Secretaries:
Not so fast. . . , 6/25, p. 11 (M)
Office workers protest their lot, 4/16, p. 23 (N)

Securities & Exchange Commission:
A better way to account for inflation? 2/5, p. 98 (T)
SEC gives small firms a break, 5/14, p. 13 (NS)

Security:
Is there a computer criminal working for you? 1/8, p. 68 (F)

Security Hardware:
Security hardware locks up solid sales, 3/19, p. 140 (T)

Selling Costs:
It'll cost you more to make that sale, 4/30, p. 11 (M)

Seminars:
Divining the corporate future via science fiction, 5/28, p. 58 (F)
Japanese management style wins converts, 4/16, p. 19 (N)
Practice what you preach, 4/30, p. 9 (E)

Sensors:
Latest belt sensors are 'built-in', 2/5, p. 42 (ET)

Service Calls:
Playing 'beat the clock' pays off, 6/11, p. 11 (M)

Service Trade:
This isn't a 'barter' way, 4/30, p. 12 (P)

Sewage:
Process cleans sewage, produces feed, 1/8, p. 39 (ET)

Sewage Sludge:
Fluidized bed gets tryout for wastes, sewage sludge, 2/19, p. 36 (ET)

Sexual Detente:
Management striving for sexual detente, 3/5, p. 56 (F)

Shareholders' Meetings:
Staging the annual corporate showcase, 2/19, p. 49 (F)

Shipments:
April shipments fall in all industries, 6/25, p. 101 (T)
February shipments turn upward again, 4/30, p. 80 (T)
October leads in shipments total, 1/8, p. 103 (T)
Shipments advance in all industries, 5/28, p. 91 (T)
Shipments slowed near yearend, 2/5, p. 104 (T)
Steel execs unworried by second-half outlook, 6/11, p. 182 (T)
Stronger start for shipments this year, 4/2, p. 86 (T)
Year's shipments' total climbs 13%, 3/5, p. 92 (T)

Shipping:
A new generation of cargo ships? 4/16, p. 115 (T)
Good year ahead on Great Lakes, 4/2, p. 82 (T)
Sailing to China, 3/5, p. 94 (WO)
Steel rigs may roll, but problems remain, 1/22, p. 26 (N)
Trucks, railroads face critical fuel problems, 6/11, p. 19 (N)

Ships, Shipbuilding:
A new generation of cargo ships? 4/16, p. 115 (T)
Seatrain seeks new role for Brooklyn shipyard, 6/11, p. 13 (NS)
Shipyard strikers await court ruling, 2/19, p. 31 (N)

Shoes & Boots:
A shoe report gets the boot from industry, 3/19, p. 134 (T)
Beset by imports, shoe firms push exports, 4/30, p. 72 (T)

Shortages:
A silver lining for the gas shortage, 6/11, p. 12 (P)
An oil shortage in winter, too? 4/16, p. 11 (M)
Fr. Hogan warns of steel shortage, 5/28, p. 13 (NS)
Industry's fuel crisis may come this winter, 6/25, p. 17 (N)
Steel shortage by '85 or maybe sooner, 6/11, p. 183 (T)
Trucks, railroads face critical fuel problems, 6/11, p. 19 (N)
U. S. faces shortage in cokemaking capacity, 6/25, p. 15 (NS)

Shows: See Trade Shows

Sighting System:
Watch the target, 5/28, p. 30 (ET)

Signs:
"Quiet Hour," *Execu*Time*, 6/11, p. 11(M)

Silicon:
A cheaper way to solar power, 5/14, p. 52 (ET)

Singapore:
Asia's economic 'gang of four', 2/5, p. 44 (F)

Sleep:
Curing insomnia without pills, 2/19, p. 12 (P)

Sleeping Pills:
Do you need sleeping pills? 5/14, p. 12 (P)

Sludge:
Dry scrubber skirts messy sludge problem, 6/11, p. 45 (N)

Small Business:
Cheaper loans for smaller firms, 1/22, p. 83 (T)
Eximbank aid for small business, 2/19, p. 102 (WO)
SEC gives small firms a break, 5/14, p. 13 (NS)
Two-tier regulation may help small firms, 6/11, p. 14 (NS)

Small Business Paperwork Cost Reimbursement Act of 1979:
Make the regulators pay paperwork costs? 6/25, p. 15 (NS)

Smog:
EPA 'smog' limit pleases no one, 3/5, p. 29 (N)

Snow Days:
Snow days don't freeze paychecks, 3/5, p. 11 (M)

Snow Shoveling:
Let your wife shovel snow, 1/22, p. 12 (P)

Social Security:
Carter's exotic budget cutbacks, 2/5, p. 109 (WA)

Solar Cells:
Physicists say outlook's bright for solar cells, 3/5, p. 36 (ET)

Solar Energy:
A cheaper way to solar power, 5/14, p. 52 (ET)
Calculate costs of solar energy, 6/25, p. 11 (M)
Split ammonia to store solar energy, 5/28, p. 29 (ET)

Solomon Plan:
'Solomon Plan' begins paying dividends, 4/2, p. 16 (NS)

Solution Mining:
Can solution mining solve uranium pinch? 3/19, p. 49 (ET)

Solvents:
New inhibitors improve Chlorothene solvents, 3/19, p. 52 (ET)

Soundwaves:
Microscope uses sound instead of light, 1/22, p. 33 (ET)

South, The:
North and South duel for dollars, 4/30, p. 50 (F)

South Korea:
Asia's economic 'gang of four', 2/5, p. 44 (F)

Southern Growth Policies Board:
Lean budget seen as spur to regionalism, 2/5, p. 24 (N)

Soviet Union:
Relaxation on Soviet tariff treatment? 4/30, p. 78 (WO)
Soviet investment still short, 1/8, p. 102 (WO)
Trade aids possible for China and USSR, 1/22, p. 15 (NS)
Troubled times in U.S.-USSR trade, 3/5, p. 40 (F)
USSR outstrips China in trade potential, 2/19, p. 102 (WO)

Special Federal Aviation Regulation:
Commuter aircraft rules up in the air, 4/2, p. 79 (T)

Specialty Steel:
An end to quotas on specialty steel, 6/25, p. 19 (N)

Spectrophotometer:
Machines interpret infrared spectrums, 4/2, p. 32 (ET)

Spectroscopy:
Laser 'snapshot' analyzes chemical reactions, 6/25, p. 33 (ET)
Surface analytical tool aids energy studies, 2/5, p. 42 (ET)

Speeches:
Quick! Who wrote Washington's speeches? 3/5, p. 11 (M)

Spending: See Capital Spending

Speth, Gus:
Speth's plan to rework boards, 2/5, p. 109 (WA)

Spills:
Kit identifies chemicals in spills, 2/19, p. 36 (ET)

Sportswear:
Terry cloth boom outruns capacity, 6/25, p. 16 (NS)

Standards:
Carcinogen policy being held up, 6/25, p. 15 (NS)
FTC seeks regulation of standards setting, 3/5, p. 32 (N)

State Implementation Plans:
Push on to extend clean air deadline, 5/28, p. 13 (NS)
States scramble to revise air strategies, 1/8, p. 31 (N)

State Programs:
'Keep feds out of workers comp', 4/30, p. 77 (WA)

Status Symbols:
Wives as status symbols, 2/19, p. 60 (F)

Steel:
An end to quotas on specialty steel, 6/25, p. 19 (N)
Device eases underwater welding of steel, 4/16, p. 44 (ET)
Fr. Hogan warns of steel shortage, 5/28, p. 13 (NS)
Good year ahead on Great Lakes, 4/2, p. 82 (T)
Industry outlooks: no boom, but little gloom, 1/8, p. 87 (T)
June 13 is critical to steel quotas, 5/28, p. 89 (WA)
Manager on the spot—A 'naturalized citizen' seeks a new image, 1/8, p. 49 (F)
Steel-hauler peace may face fuel test, 5/14, p. 23 (N)
Steel price hikes may not hold up, 6/25, p. 23 (N)
Steel rigs may roll, but problems remain, 1/22, p. 26 (N)

Steel Customer Communication System:
Customers aren't using steel ordering system, 4/2, p. 27 (N)

Steel Haulers:
Steel-hauler peace may face fuel test, 5/14, p. 23 (N)
Steel haulers still seek Teamster split, 3/5, p. 13 (NS)

Steel Industry:
Armco wants to halt EPA penalty plans, 4/2. p. 23 (N)

Austria a partner in Louisiana minimill, 4/16, p. 16 (NS)
Customers aren't using steel ordering system, 4/2, p. 27 (N)
Economic malnutrition saps aging steel center, 4/30, p. 42 (F)
Good news in steel; but more is needed, 3/10, p. 33 (N)
Is steel's patience wearing thin? 1/22, p. 83 (T)
J&L will 'recycle' idle steel facilities, 6/25, p. 28 (N)
Key environmental O.K. near for U. S. Steel, 5/14, p. 28 (N)
Manager on the spot—Riding a $200,000-a-day money loser, 4/16, p. 85 (F)
'Solomon Plan' begins paying dividends, 4/2, p. 16 (NS)
Southern foothold proving slippery, 4/30, p. 16 (NS)
Steel execs unworried by second-half outlook, 6/11, p. 182 (T)
Steel shortage by '85 or maybe sooner, 6/11, p. 183 (T)
U. S. faces shortage in cokemaking capacity, 6/25, p. 15 (NS)
World steel isn't what it used to be, 4/30, p. 68 (T)

Steel Production:
World steel isn't what it used to be, 4/30, p. 68 (T)

Steel Service Center Institute:
Executives out of tune with their workers? 5/28, p. 24 (N)

Stocks: Also see Bonds; also see Investments
A good year to invest, 4/2, p. 12 (P)
Going public, 4/16, p. 140 (ESK)
Investment possibilities during a recession, 4/30, p. 12 (P)
Iran oil problems can be good news, 3/19, p. 12 (P)
Tracking rail investments, 4/16, p. 12 (P)

Storage:
Preserving TV tapes, 6/25, p. 12 (P)

Storage & Retrieval Systems:
Automated storage works, users say, 1/22, p. 90 (T)

Stress:
Executives at the breaking point, 5/28, p. 48 (F)

Strikes:
Bitterness after British Ford strike, 3/19, p. 146 (WO)
Coal: labor peace, but slack demand, 6/11, p. 188 (T)
Conrail agreements avert rail strikes, 4/30, p. 22 (N)
If at first you don't succeed. . . , 3/5, p. 14 (NS)
Keeping in touch can head off strikes, 4/30, p. 11 (M)
Medical records spur a strike, 4/30, p. 15 (NS)
More rail strikes early this year? 1/8, p. 36 (N)
New wrench in paper mill strikes, 1/22, p. 16 (NS)
Paper workers' strikes winding down, 3/5, p. 13 (NS)
Rail peace likely until mid-1981, 2/5, p. 26 (N)
Rubber talks' aim: avert a strike, 3/5, p. 20 (N)
Say good-bye to mutual aid pacts, 4/2, p. 26 (N)
Shipyard strikers await court ruling, 2/19, p. 31 (N)
Steel haulers still seek Teamster split, 3/5, p. 13 (NS)
Steel rigs may roll, but problems remain, 1/22, p. 26 (N)
Strike would shock electrical bargainers, 6/25, p. 26 (N)
Strikers eligible for state unemployment pay, 4/2, p. 16 (NS)
Teamster strike may still be averted, 3/19, p. 19 (N)
Trucking management fights Teamster tactic, 4/16, p. 26 (N)

Studies:
A specific look at regulatory costs, 4/2, p. 25 (N)
Growing concern over night shift work, 4/16, p. 11 (M)
Manufacturing engineers on hot spot, 5/14, p. 27 (N)
Private aid beats federal assistance, 1/8, p. 11 (M)
What kind of person makes it to the top? 6/25, p. 92 (T)

Subcommittee Chairmanships:
Liberals grab three key House posts, 2/19, p. 101 (WA)

Success:
Most important, 5/28, p. 100 (ESK)

Successors:
Stepping down, 4/30, p. 88 (ESK)

Suggestion Plans:
Worker input improves plant design, 5/14, p. 11 (M)

Sulfur:
EPA eyes tighter sulfur emissions limit, 4/2, p. 15 (NS)

Summits:
Auto 'summit' becoming tough climb, 5/14, p. 13 (NS)
Auto summit parley didn't deliver much, 6/25, p. 24 (N)

Sunburn:
Sunburn protection, 5/28, p. 12 (P)

Super Savers:
Here come the super Super Savers, 1/22, p. 12 (P)

Suppliers:
Purchasing problems? 5/28, p. 11 (M)

Surveys:
Are you a prisoner of your industry? 2/19, p. 40 (F)
Execs see bright future for women, 4/30, p. 28 (N)
Execs see inflation up, growth down, 4/30, p. 15 (NS)
Fringes becoming benefits of doubt, 1/22, p. 45 (F)
Industrial building activity due to pick up in '79, 2/5, p. 16 (NS)
It'll cost you more to make that sale, 4/30, p. 11 (M)
Job-hunting part of relocation, too, 5/28, p. 11 (M)
Keeping in touch can head off strikes, 4/30, p. 11 (M)
Pay compression not yet a threat, 3/5, p. 11 (M)
Popular fellows, engineers, 2/5, p. 11 (M)
Private pension plans get high marks, 3/19, p. 16 (NS)
Public says 'yes' to science and technology, 2/5, p. 15 (NS)
Regulatory curbs to industry growth cited, 2/19, p. 16 (NS)
Reserving judgment on reservist policy? 6/25, p. 11 (M)
Second-quarter hiring looks strong, 4/16, p. 15 (NS)
Snow days don't freeze paychecks, 3/5, p. 11 (M)
Solid job outlook for June graduates, 6/11, p. 190 (T)
Who's most affected by wage-price plan? 2/19, p. 11 (M)

Sweatshops:
Apparel sweatshops come home to roost, 4/30, p. 25 (N)

Sweden:
Sweden has incentive to lower inflation, 5/14, p. 152 (WO)
Swedish workers' night break, 5/14, p. 11 (M)

Switzerland:
Dealing diplomat deals himself out, 6/25, p. 106 (WO)

T

Taiwan:
Asia's economic 'gang of four', 2/5, p. 44 (F)
The U. S.-Taiwan connection, 2/5, p. 110 (WO)
U. S. trade agency for Taiwan, 1/22, p. 102 (WO)

Takeovers:
Stage set for more takeovers, 2/5, p. 90 (T)

Tapes:
GM's latest model: audio annual report, 5/28, p. 14 (NS)
Preserving TV tapes, 6/25, p. 12 (P)
Speedy tapes aid quality control, 6/25, p. 34 (ET)

Tar Sands:
U. S., Canada to share tar sands R&D, 6/25, p. 105 (WA)

Tariffs:
Carter O.K.s fastener relief, 1/8, p. 15 (NS)
Relaxation on Soviet tariff treatment? 4/30, p. 78 (WO)
Trade aids possible for China and USSR, 1/22, p. 15 (NS)

Tax Shelters:
'Selling' the IRS your tax shelter, 5/28, p. 12 (P)

Taxes, Taxing:
At tax time, gas guzzlers help, 3/5, p. 12 (P)
Average deduction may reduce audit chances, 4/2, p. 12 (P)
British tax plan: cut and boost, 5/28, p. 90 (WO)
Business supports California tax limit, 3/5, p. 14 (NS)
Business wants more foreign tax changes, 4/30, p. 78 (WO)
Decontrol, yes; windfall tax without plowback, no, 5/28, p. 76 (IE)
Did you uncover an old tax error? 3/19, p. 12 (P)
Don't rejoice yet over tax cuts, 1/8, p. 12 (P)
Guard against paying too much income tax, 3/5, p. 12 (P)
Ireland will take less of the green, 6/25, p. 106 (WO)
Make the most of your political contributions, 2/19, p. 12 (P)
Making consulting pay off in retirement, 6/25, p. 12 (P)
More tax cuts to come? 1/8, p. 84 (IE)
Oil decontrol plan seen 'half-right', 4/30, p. 17 (N)
R&D deserves more credit, 6/11, p. 197 (WA)
'Selling' the IRS your tax shelter, 5/28, p. 12 (P)
This isn't a 'barter' way, 4/30, p. 12 (P)
Unemployment tax return simplified, 4/16, p. 129 (WA)
VAT won't come quickly, 2/19, p. 101 (WA)

Taylor, James B.:
Manager on the spot—Selling paper airplanes for $4 million-plus each, 4/30, p. 56 (F)

Teamsters:
Manager on the spot—Would you take on the Teamsters? 1/22, p. 68 (F)
Nobody wins but the Teamsters, 4/30, p. 66 (IE)
Steel-hauler peace may face fuel test, 5/14, p. 23 (N)
Steel haulers still seek Teamster split, 3/5, p. 13 (NS)
Teamster strike may still be averted, 3/19, p. 19 (N)
Teamster talks: wage-price acid test, 1/22, p. 17 (N)
Trucking management fights Teamster tactic, 4/16, p. 26 (N)

Technology: See Science & Technology

Teeth:
Dentures—quick, easy and cheap, 1/8, p. 12 (P)

Telephones:
Dial-a-stamp, 1/22, p. 11 (M)
Execs waiting years to get mobile phones, 6/11, p. 195 (T)
Facing a pile of phone messages? 5/28, p. 11 (M)
Making it easier to call in Cairo, 1/22, p. 102 (WO)
TV that uses regular phone lines, 6/11, p. 195 (T)

Television:
Consumer spending: does down mean out? 1/8, p. 96 (T)
Laverne and Shirley teaching economics? 4/30, p. 24 (N)
More than TVs, 2/19, p. 36 (ET)
TV that uses regular phone lines, 6/11, p. 195 (T)
Video recorders reshape TV industry, 6/25, p. 92 (T)
Violence on TV; a new twist, 3/19, p. 12 (P)
Will video discs rival VCRs? 2/5, p. 12 (P)

Television Tapes:
Preserving TV tapes, 6/25, p. 12 (P)

Tender Offer:
Stage set for more takeovers, 2/5, p. 90 (T)

Terry Cloth:
Terry cloth boom outruns capacity, 6/25, p. 16 (NS)

Testing: See Inspection & Testing

Texas:
Promoting world trade from Texas, 4/2, p. 44 (F)

Textiles:
Terry cloth boom outruns capacity, 6/25, p. 16 (NS)

Theft:
Is there a computer criminal working for you? 1/8, p. 68 (F)

Three Mile Island:
Nuclear foes on 3 Mile Island panel, 5/14, p. 151 (WA)
What next for nuclear power? 4/16, p. 17 (N)

Timber:
'Timber!' Maybe, 6/11, p. 150 (F)

Time Off:
Fringes becoming benefits of doubt, 1/22, p. 45 (F)

Tires:
A new tire plant in the Rubber City? 2/5, p. 31 (N)

Titanium:
Method forms complex powdered titanium parts, 1/8, p. 41 (ET)

Tokyo, Japan:
World energy firm won't 'go' to Tokyo, 6/25, p. 16 (NS)

Tokyo Round:
Congress in no rush for 'Tokyo' trade plan, 5/28, p. 90 (WO)

Tools, Tooling:
Aircraft builders adding new tools, 5/28, p. 87 (T)
Cutting tools to set growth pace, 2/19, p. 15 (NS)
Machine tool orders: standing room only, 2/19, p. 84 (T)

Tourism:
Need vacation help? 6/25, p. 12 (P)

Tours:
Picking a winter tour, 2/5, p. 12 (P)

Toxic Substances:
Chemicals enter age of regulation, 6/11, p. 30 (N)
Chemicals face wave of carcinogen rules, 1/8, p. 33 (N)
Concern mounts over toxic substance rules, 2/19, p. 24 (N)
Digest charts toxic substances, 1/8, p. 11 (M)
Early warnings from worker health system, 2/5, p. 36 (N)

Toxics:
Your hair is a good poison meter, 1/22, p. 36 (ET)

Toys:
Electronics redesigns the toy industry, 4/30, p. 73 (T)

Trade:
A bureaucratic balancing act, 6/25, p. 61 (F)

A lower trade imbalance, 2/19, p. 102 (WO)
A new foundation for U. S.-China trade, 5/28, p. 19 (N)
A quick patch for apparel import woes, 3/10, p. 46 (N)
A U. S.-China trade pact takes shape, 3/10, p. 31 (N)
Albania looks west for business, 2/5, p. 33 (N)
Anti-dumping could be stronger, 4/16, p. 139 (WO)
Asia's economic 'gang of four,' 2/5, p. 44 (F)
Bad trade days ahead for Europe, 2/5, p. 110 (WO)
Blumenthal worries about a Trade Dept., 5/14, p. 152 (WO)
China given guide to U. S. products, 6/11, p. 198 (WO)
China trade: euphoria now and big dollars later, 1/8, p. 17 (N)
China trade promotion efforts mulled, 4/16, p. 130 (WO)
Futures trading goes to school, 2/19, p. 90 (T)
GATT's modest beginning, 4/30, p. 15 (NS)
Iran to add big $ to U. S. deficit, 4/2, p. 88 (WO)
Is steel's patience wearing thin? 1/22, p. 83 (T)
Japan's concern about U. S. goods, 4/16, p. 139 (WO)
McDonald may be the big trader, 5/28, p. 90 (WO)
Mexico, Brazil may trade gas, iron ore, 5/14, p. 152 (WO)
No trade pact from China trip, 4/30, p. 78 (WO)
Promoting world trade from Texas, 4/2, p. 44 (F)
Relaxation on Soviet tariff treatment? 4/30, p. 78 (WO)
Steel shortage by '85 or maybe sooner, 6/11, p. 183 (T)
Tackling the China challenge, 5/28, p. 32 (F)
The East makes them see red, 4/30, p. 23 (N)
The trade package is almost ready, 2/5, p. 17 (N)
Trade aids possible for China and USSR, 1/22, p. 15 (NS)
Trade bill due in two weeks, 4/16, p. 130 (WO)
Trade bill not enough, 3/19, p. 146 (WO)
Trade Dept. now even less likely, 5/28, p. 89 (WA)
Trade Dept. still a long shot, 4/2, p. 87 (WA)
Trade with Japan still in deficit, 3/5, p. 94 (WO)
Troubled times in U. S.-USSR trade, 3/5, p. 40 (F)
USSR outstrips China in trade potential, 2/19, p. 102 (WO)
U. S. trade agency for Taiwan, 1/22, p. 102 (WO)
What Japan's Ohira did not say, 5/14, p. 152 (WO)
Will U. S. reactors sell abroad again? 1/22, p. 88 (T)
World steel isn't what it used to be, 4/30, p. 68 (T)
Would-be China traders get help, 2/5, p. 110 (WO)

Trade Deficit:
Iran to add big $ to U. S. deficit, 4/2, p. 88 (WO)

Trade, Dept. of:
Trade Dept. still a long shot, 4/2, p. 87 (WA)

Trade Fairs:
Bigger share of a smaller pie, 5/28, p. 21 (N)

Trade Shows:
Computer firms stage mind-boggling show, 6/25, p. 87 (T)
How design engineers view technology, 5/28, p. 26 (N)
Video recorders reshape TV industry, 6/25, p. 92 (T)

Trademarks:
Let your logo help tell your story, 4/2, p. 11 (M)

Trailers:
Heard of railroads? Here's a roadrailer, 4/2, p. 32 (ET)

Training:
Fast-track Europeans move in on Americans, 4/30, p. 37 (F)
Slamming the door on death, 3/5, p. 62 (F)

Transbus:
Don't wait for the bus, 5/14, p. 48 (N)

Transducers:
Transducer shows flexible properties, 4/16, p. 47 (ET)

Transfers:
Give those transfers a second thought, 2/19, p. 11 (M)

Transmissions:
A belt-driven transmission, 4/30, p. 36 (ET)

Transmitters:
Facsimile machines to double by '83, 5/14, p. 150 (T)

Transportation:
Corporate fleets fill the skies, 5/14, p. 112 (F)
Don't wait for the bus, 5/14, p. 48 (N)
Move to one transportation agency? 1/22, p. 101 (WA)
You need not be stranded at the Boston airport, 6/11, p. 12 (P)

Transportation, Dept. of:
Auto 'summit' becoming tough climb, 5/14, p. 13 (NS)

Travel:
'Almost free' fares for kids to Florida, 4/2, p. 12 (P)
Avoid the pitfalls of European travel, 5/28, p. 11 (M)
Better protection for charter air travelers, 4/16, p. 12 (P)
Executive on the spot—Would you join Seymour Flug's club? 6/25, p. 65 (F)
Here comes the super Super Savers, 1/22, p. 12 (P)
Insuring a good vacation, 2/5, p. 79 (MLT)
Leisure in Ireland, 3/5, p. 71 (MLT)
Picking a winter tour, 2/5, p. 12 (P)
'Pink Palace' of Waikiki, 6/25, p. 72 (MLT)
Vacation-stumped? Some states help. . . , 5/14, p. 12 (P)
Weighing in on Washington, 4/16, p. 97 (MLT)
Williamsburg—more than history, 3/19, p. 12 (P)

Trees:
Plant a tree—save energy, 4/30, p. 12 (P)

Trends: See Economic Trends

Tri-Flon:
Lubricant has built-in ball bearings, 1/8, p. 39 (ET)

Trigger-price Mechanism:
Good news in steel; but more is needed, 3/19, p. 33 (N)
World steel isn't what it used to be, 4/30, p. 68 (T)

Trucking Industry:
Manager on the spot—Would you take on the Teamsters? 1/22, p. 68 (F)
Teamster talks: wage-price acid test, 1/22, p. 17 (N)

Trucks:
First foreign truck plant due in U. S., 2/5, p. 15 (NS)
Is trucking poised for deregulation? 3/5, p. 22 (N)
New hardware hums in fuel economy run, 6/11, p. 11 (M)
Steel rigs may roll, but problems remain, 1/22, p. 26 (N)
Trucking management fights Teamster tactic, 4/16, p. 26 (N)
Trucks, railroads face critical fuel problems, 6/11, p. 19 (N)

Turbine Blades:
Hot corrosion hits jet turbine blades at sea, 2/5, p. 42 (ET)

2000 Future Focus Series:
Detroit's dilemma—building the 21st century dream machine, 5/14, p. 68 (F)
For chemicals, growth will be a complex process, 4/16, p. 68 (F)
Where will industry find its new frontiers? 1/22, p. 54 (F)
Will industry come to terms with Mother Earth? 2/5, p. 64 (F)

Typewriters:
Can pocket typewriter aid managers? 4/16, p. 47 (ET)

U

Ultrasonics:
Ultrasonics aids wire, tube drawing, 4/16, p. 44 (ET)

Ultraviolet:
Light expands experimental material, 2/5, p. 42 (ET)

Unemployment: See Employment/Unemployment

Unemployment Compensation:
Strikers eligible for state unemployment pay, 4/2, p. 16 (NS)

Unemployment Tax:
Unemployment tax return simplified, 4/16, p. 129 (WA)

USSR: See Soviet Union

Unions:
A challenge to corporate power? 3/10, p. 15 (NS)
A new tire plant in the Rubber City? 2/5, p. 31 (N)
A state-of-the-union message from J. P. Stevens, 2/5, p. 16 (NS)
Apparel sweatshops come home to roost, 4/30, p. 25 (N)
Dealing with dissension, driving for detente, 6/11, p. 163 (F)
Divorce union style, 6/25, p. 36 (F)
Guidelines may work even without 'club', 6/11, p. 23 (N)
Has labor destroyed Carter's wage curbs? 4/30, p. 19 (N)
Is labor's money a threat to business? 4/16, p. 60 (F)
Labor talks hit the 'big time' again, 1/8, p. 22 (N)
Legal aid—the fringe that's on trial, 6/25, p. 54 (F)
Legal services a UAW goal, 5/14, p. 14 (NS)
Medical records spur a strike, 4/30, p. 15 (NS)
More rail strikes early this year? 1/8, p. 36 (N)
Newport News vote struggle back before NLRB, 3/19, p. 16 (NS)
Rail peace likely until mid-1981, 2/5, p. 26 (N)
Rubber pact talks catch a torpedo, 5/14, p. 23 (N)
Say good-bye to mutual aid pacts, 4/2, p. 26 (N)
Scrappy Machinists leader pushes labor to the left, 4/2, p. 33 (F)
Southern foothold proving slippery, 4/30, p. 16 (NS)
Teamster strike may still be averted, 3/19, p. 19 (N)
Teamster talks: wage-price acid test, 1/22, p. 17 (N)
Unions may battle over Chinatown, 5/28, p. 14 (NS)
UAW's uphill fight at mammoth GM plant, 5/14, p. 47 (N)

United Auto Workers of America:
Legal services a UAW goal, 5/14, p. 14 (NS)
UAW's uphill fight at mammoth GM plant, 5/14, p. 47 (N)

United Kingdom: See Great Britain

United Mine Workers of America:
Coal: labor peace, but slack demand, 6/11, p. 188 (T)

United Rubber Workers:
A new tire plant in the Rubber City? 2/5, p. 31 (N)
Rubber pact talks catch a torpedo, 5/14, p. 23 (N)
Rubber talks' aim: avert a strike, 3/5, p. 20 (N)
Scene-stealer Uniroyal does it again, 6/25, p. 26 (N)

United States:
U. S., Japan, Mexico oil swap proposed, 1/22, p. 102 (WO)

United Steelworkers of America:
Dealing with dissension, driving for detente, 6/11, p. 163 (F)
Economic malnutrition saps aging steel center, 4/30, p. 42 (F)
Newport News vote struggle back before NLRB, 3/19, p. 16 (NS)
Southern foothold proving slippery, 4/30, p. 16 (NS)

United Transportation Union:
Rail peace likely until mid-1981, 2/5, p. 26 (N)

Univac Industrial System:
Former managers help sell computers, 2/19, p. 32 (N)

Upholstered Furniture Action Council:
Flammability standards: a cheaper way? 3/19, p. 16 (NS)

Uranium:
Can solution mining solve uranium pinch? 3/19, p. 49 (ET)

Urban Mass Transportation Administration:
Move to one transportation agency? 1/22, p. 101 (WA)

Utilities:
An investment with zing, 3/5, p. 12 (P)
Did EPA dampen the outlook for coal? 6/11, p. 56 (N)
Dry scrubber skirts messy sludge problem, 6/11, p. 45 (N)
Is EPA stirring up economic 'civil war'? 2/19, p. 18 (N)

V

Vacations:
Insuring a good vacation, 2/5, p. 79 (MLT)
Leisure—escape or survival? 6/25, p. 46 (F)
Leisure in Ireland, 3/5, p. 71 (MLT)
Need vacation help? 6/25, p. 12 (P)
Picking a winter tour, 2/5, p. 12 (P)

Vaccines:
Genetic engineers produce flu vaccines, 6/11, p. 64 (ET)

Value-added Tax:
VAT won't come quickly, 2/19, p. 101 (WA)

Varistors:
High-field varistors for nuclear weapons, 2/19, p. 33 (ET)

Video Discs:
Will video discs rival VCRs? 2/5, p. 12 (P)

Video Equipment:
TV that uses regular phone lines, 6/11, p. 195 (T)

Videotape:
Ford workers help deliver '79 'message,' 3/19, p. 11 (M)

Videotape Cassette Recorders:
Preserving TV tapes, 6/25, p. 12 (P)
Video recorder battle heats up, 5/14, p. 14 (NS)
Video recorders reshape TV industry, 6/25, p. 92 (T)
Will video discs rival VCRs? 2/5, p. 12 (P)

Violence:
Violence on TV; a new twist, 3/19, p. 12 (P)

Vitamin C:
Vitamin C kills cancer, aids antitumor drugs, 5/28, p. 29 (ET)

Voice Data Entry:
Voice data entry cuts computer costs, 6/11, p. 64 (ET)

W

Wage & Price Controls:
Controls aren't a big deal to small firms, 4/2, p. 17 (N)
Guidelines brighten headhunting efforts, 4/16, p. 11 (M)
Has labor destroyed Carter's wage curbs? 4/30, p. 19 (N)
Industry grows wary of wage-price program, 1/22, p. 19 (N)
Is wage-price program legal? 4/2, p. 16 (NS)
Nobody wins but the Teamsters, 4/30, p. 66 (IE)
Teamster talks: wage-price acid test, 1/22, p. 17 (N)
Who's most affected by wage-price plan? 2/19, p. 11 (M)

Wage & Price Guidelines:
A paper challenge to guidelines, 1/8, p. 15 (NS)
Guideline ruling covered prices, 6/25, p. 15 (NS)
Guidelines may work even without 'club,' 6/11, p. 23 (N)

Wages: See Salaries & Wages

Warner, Marvin L.:
Dealing diplomat deals himself out, 6/25, p. 106 (WO)

Warrants:
Don't be afraid to ask, 2/5, p. 11 (M)
EPA to get warrants for 'surprise' visits, 5/14, p. 13 (NS)

Washbasin:
Curing those narrow bathroom washbowl blues, 4/2, p. 12 (P)

Washington, D. C.:
Weighing in on Washington, 4/16, p. 97 (MLT)

Waste:
Ash cubes make for good fishing, 3/5, p. 29 (ET)
Diesel engine plus gasifier burns a lot of wastes, 1/22, p. 36 (ET)
Dry scrubber skirts messy sludge problem, 6/11, p. 45 (N)
Farm wastes make good charcoal, 2/5, p. 40 (ET)

Waste Disposal:
Fluidized bed gets tryout for wastes, sewage sludge, 2/19, p. 36 (ET)
Safe disposal for nuclear wastes, 6/11, p. 64 (ET)

Waste Materials:
Setting final rules for hazardous wastes, 2/5, p. 26 (N)

Waste Recycling:
Converting trash into useful parts, 4/30, p. 36 (ET)

Waste Storage:
Lasers may ease problems of nuclear waste storage, 5/14, p. 52 (ET)

Waste Treatment:
Filter collects usable methane, 6/25, p. 33 (ET)

Waste Water:
Process cleans sewage, produces feed, 1/8, p. 39 (ET)

Water:
Device eases underwater welding of steel, 4/16, p. 44 (ET)
More machines use water-based fluid, 4/30, p. 33 (ET)
Running a risk with basic research, 5/14, p. 103 (T)
States scramble to revise air strategies, 1/8, p. 31 (N)
Water everywhere . . . but not to drink? 6/25, p. 33 (ET)

Water Toxicity:
Bacteria measure water toxicity, 3/19, p. 49 (ET)

Weather:
Prepare for winter's worst, 1/8, p. 12 (P)

Weber, Brian F.:
Waiting for a Weber decision, 4/16, p. 16 (NS)

Weight:
Reinforced plastic car cuts weight by 1,250 lb, 3/5, p. 29 (ET)

Welch, Robert G.:
Executives out of tune with their workers? 5/28, p. 24 (N)

Welding:
Device eases underwater welding of steel, 4/16, p. 44 (ET)
Lasers save 50% on narrow-gap welds, 1/22, p. 33 (ET)
Precision welding aided by laser beam, 1/8, p. 41 (ET)

Welfare:
More pension disclosure, 2/19, p. 16 (NS)

Wheels:
This may cure bent spoke blues, 3/19, p. 12 (P)

White, Lee C.:
Consumer energy group goes it alone, 1/8, p. 101 (WA)

Wilderness:
Wilderness decision stirs environmentalists, 5/14, p. 13 (NS)

Williamsburg, Va.:
Williamsburg—more than history, 3/19, p. 12 (P)

Wilson, Charlie:
Things are turning out Charlie Wilson's way, 2/5, p. 59 (F)

Windfall Profits Tax:
Decontrol, yes; windfall tax without plowback, no, 5/28, p. 76 (IE)

Wine:
Enjoying a wine collection, 1/8, p. 79 (MLT)

Winpisinger, William W.:
Scrappy Machinists leader pushes labor to the left, 4/2, p. 33 (F)

Wire:
Ultrasonics aids wire, tube drawing, 4/16, p. 44 (ET)

Wise, Len:
Manager on the spot—Riding a $200,000-a-day money loser, 4/16, p. 85 (F)

Wives:
Wives as status symbols, 2/19, p. 60 (F)

Women:
Let your wife shovel snow, 1/22, p. 12 (P)

Women in Business:
Execs see bright future for women, 4/30, p. 28 (N)
Management striving for sexual dentente, 3/5, p. 56 (F)
Office workers protest their lot, 4/16, p. 23 (N)
The race women haven't won, 4/2, p. 60 (F)
Working women: continuing concern, 2/19, p. 31 (N)

Wood:
New energy process uses wood and peat, 4/2, p. 31 (ET)
Pine trees tapped for feedstocks, 1/22, p. 33 (ET)
'Timber!' Maybe, 6/11, p. 150 (F)

Wool:
Pigment-printed wool doesn't fade in the sun, 3/19, p. 49 (ET)

Work:
Leisure time: a great idea, but . . ., 1/8, p. 9 (E)
Looking at work in the 21st century, 4/30, p. 29 (N)

Work Habits:
Where you work affects *how* you work, 6/11, p. 68 (F)

Work Schedules:
Could 'total flextime' boost productivity? 1/8, p. 11 (M)
Growing concern over night shift work, 4/16, p. 11 (M)

Work-Styles:
Where you work affects *how* you work, 6/11, p. 68 (F)

Workers Compensation:
'Keep feds out of workers comp', 4/30, p. 77 (WA)

Workweek:
Four-day week saves gas in California, 6/25, p. 19 (N)

World Bank:
Bankrolling world energy resources, 2/5, p. 110 (WO)

World Trade:
Congress in no rush for 'Tokyo' trade plan, 5/28, p. 90 (WO)
McDonald may be the big trader, 5/28, p. 90 (WO)
Promoting world trade from Texas, 4/2, p. 44 (F)
Selling the trade bill, 4/30, p. 78 (WO)

Writeoffs:
Writeoff rules get Congress' eye, 4/30, p. 15 (NS)

WypAll:
Industrial-wipe war: cloth vs disposables, 2/5, p. 101 (T)

X

X-rays:
Process strengthens faint photo images, 6/11, p. 60 (ET)

Y

Yeast:
New yeast mutant ups alcohol production, 6/25, p. 34 (ET)

Youngstown, Ohio:
J&L will 'recycle' idle steel facilities, 6/25, p. 28 (N)

Youth:
Public vs private: youth job test, 4/16, p. 16 (NS)

Z

Zinc:
Nonferrous outlook: prices up, supply down, 4/2, p. 74 (T)

COMPANY INDEX

A

Allstate Insurance Co.:
Prepare for winter's worst, 1/8, p. 12 (P)

American Airlines:
DC-10 crash raises insurance questions, 6/11, p. 13 (NS)

American Credit Indemnity Co.:
What sells well when economy's troubled? 3/19, p. 126 (T)

American Cyanamid Co.:
If at first you don't succeed . . ., 3/5, p. 14 (NS)

American Motors Corp.:
No assembly plans in AMC-Renault deal, 1/22, p. 15 (NS)

Armco Inc.:
Armco wants to halt EPA penalty plans, 4/2, p. 23 (N)

Atlantic Richfield Co.:
Manager on the spot—Arco's academic maverick, 3/5, p. 37 (F)

C

Calgon Corp.:
Running a risk with basic research, 5/14, p. 103 (F)

Canadair Ltd.:
Manager on the spot—Selling paper airplanes for $4 million-plus each, 4/30, p. 56 (F)

Canteen Corp.:
Would you hire an Olympic athlete? 6/25, p. 30 (N)

Carnation Co.:
Some captive insurers may be in trouble, 4/2, p. 84 (T)

Caterpillar Tractor Co.:
It *does* pay to advertise, 3/19, p. 11 (M)

Celanese Plastics Co.:
Curing those narrow bathroom washbowl blues, 4/2, p. 12 (P)

Centran Corp.:
Executive on the spot—Welcome to Cleveland, Wilson Brown, 6/11, p. 123 (F)

Chessie System Inc.:
Chessie-SCL merger still moving ahead, 3/19, p. 26 (N)
Concern over Chessie-Seaboard link, 1/8, p. 16 (NS)
Let your logo help tell your story, 4/2, p. 11 (M)

Chrysler Corp.:
Money, new models close Chrysler plant, 6/11, p. 14 (NS)
Spring showdown in auto sales, 4/2, p. 76 (T)

Consolidated Natural Gas Corp.:
Dravo pushes industrial gasification nationally, 3/5, p. 13 (NS)

Consolidated Rail Corp.:
Conrail agreements avert rail strikes, 4/30, p. 22 (N)

Continental Insurance Companies:
What sells well when economy's troubled? 3/19, p. 126 (T)

Adolph Coors Co.:
Manager on the spot—Coors: a victim of its victory? 4/2, p. 53 (F)

Cummins Engine Co.:
Promoting promotions, 6/25, p. 11 (M)

D

DeLorean Motor Co.:
Executive on the spot—Driving a dream into reality, 5/28, p. 63 (F)

Diamond Shamrock Corp.:
A major blow to Cleveland, 6/11, p. 14 (NS)
Early warnings from worker health system, 2/5, p. 36 (N)

Diners Club International:
Executive on the spot—Would you join Seymour Flug's club? 6/25, p. 65 (F)

Domestic International Sales Corp.:
DISC ducks under $1 billion cost, 5/14, p. 151 (WA)

Dow Chemical Co.:
Crusading against regulatory costs, 2/5, p. 37 (N)

Dravo Corp.:
Dravo pushes industrial gasification nationally, 3/5, p. 13 (NS)

E

Eastern Air Lines:
'Almost free' fares for kids to Florida, 4/2, p. 12 (P)

Energy and Pollution Controls Inc. Subsidiary of Flick-Reedy Corp.:
Dry scrubber skirts messy sludge problem, 6/11, p. 45 (N)

Exxon Corp.:
Why does Exxon want Reliance? 6/11, p. 13 (NS)

F

Fiat Motors of North America Inc.:
Fiat adds financing in U. S. market push, 4/16, p. 112 (T)

Firestone Tire & Rubber Co.:
Scene-stealer Uniroyal does it again, 6/25, p. 26 (N)

Ford Motor Co.:
Auto summit parley didn't deliver much, 6/25, p. 24 (N)
Bitterness after British Ford strike, 3/19, p. 146 (WO)
Ford workers help deliver '79 'message,' 3/19, p. 11 (M)
His name is on the building, 5/28, p. 28 (N)
More criminal trials for liability suits? 2/19, p. 24 (N)
Spring showdown in auto sales, 4/2, p. 76 (T)

G

General Electric Co.:
Strike would shock electrical bargainers, 6/25, p. 26 (N)

General Electric Credit Corp.:
Long-term credit for furniture sales, 5/28, p. 82 (T)

General Motors Corp.:
GM's latest model: audio annual report, 5/28, p. 14 (NS)
GM lets Greyhound do the building, too, 6/25, p. 16 (NS)
GM to beef up European capacity, 6/25, p. 106 (WO)
Spring showdown in auto sales, 4/2, p. 76 (T)
Things are turning out Charlie Wilson's way, 2/5, p. 59 (F)
UAW's uphill fight at mammoth GM plant, 5/14, p. 47 (N)

Gould Inc.:
Manager on the spot—Seeking a spark for the silent car, 2/19, p. 55 (F)

Greerco Corp.:
Tackling the China challenge, 5/28, p. 32 (F)

Greyhound Corp.:
GM lets Greyhound do the building, too, 6/25, p. 16 (NS)

H

High Voltage Engineering Corp.:
Tackling the China challenge, 5/28, p. 32 (F)

I

Illinois Brick Co.:
Long hot summer for Illinois Brick? 5/28, p. 89 (WA)

Industrial Motivation Inc.:
In cost cutting, this program's not BAD, 5/14, p. 35 (N)

International Business Machines Corp.:
Are these computers the next generation? 2/19, p. 96 (T)
Computer firms stage mind-boggling show, 6/25, p. 87 (T)
The Competitors—'King Computer' still clobbers the opposition, 6/11, p. 132 (F)

International Harvester Co.:
Tackling the China challenge, 5/28, p. 32 (F)

J

Johns-Manville Corp.:
Medical records spur a strike, 4/30, p. 15 (NS)

Jones & Laughlin Steel Corp.:
J&L will 'recycle' idle steel facilities, 6/25, p. 28 (N)

Jones & Laughlin Steel Corp., Western Div.:
Manager on the spot—Riding a $200,000-a-day money loser, 4/16, p. 85 (F)

K

Kaiser Aluminum & Chemical Corp.:
Kaiser case might not give bias answer, 1/22, p. 15 (NS)
Waiting for a Weber decision, 4/16, p. 16 (NS)

L

Louisville & Nashville Railroad Co.:
Chessie-SCL merger still moving ahead, 3/19, p. 26 (N)

M

Magnavox Consumer Electronics Co.:
Will video discs rival VCRs? 2/5, p. 12 (P)

Mercedes-Benz of North America Inc.:
First foreign truck plant due in U. S., 2/5, p. 15 (NS)

Monsanto Co.:
Tackling the China challenge, 5/28, p. 32 (F)

Montana Power Co.:
EPA does turnabout on Montana powerplant, 5/14, p. 14 (NS)

N

Newport News Shipbuilding & Drydock Co.:
Newport News vote struggle back before NLRB, 3/19, p. 16 (NS)
Shipyard strikers await court ruling, 2/19, p. 31 (N)
Southern foothold proving slippery, 4/30, p. 16 (NS)

Niederhoffer, Cross & Zeckhauser Inc.:
A different approach to corporate marriages, 3/5, p. 89 (T)

Norfolk & Western Railway Co.:
Rail peace likely until mid-1981, 2/5, p. 26 (N)
Southern and N&W talking merger, 4/16, p. 118 (T)

Northern Tier Pipeline Co.:
Sohio pullout spurs Northern Tier pipeline, 6/11, p. 20 (N)

Northwest Energy Co.:
A new plan to ship surplus Alaska oil, 1/8, p. 102 (WO)

P

Public Service Co.:
CWIP rate adjustment recommended for New Hampshire utility, 2/19, p. 15 (NS)

Pullman Inc., Kellogg Div.:
Tackling the China challenge, 5/28, p. 32 (F)

R

Regie Nationale Des Usines Renault:
No assembly plans in AMC-Renault deal, 1/22, p. 15 (NS)

Reliance Electric Co.:
Why does Exxon want Reliance? 6/11, p. 13 (NS)

Republic Steel Corp.:
Communicating on a grass-roots level, 4/16, p. 11 (M)

Research Institute of America Inc.:
Making consulting pay off in retirement, 6/25, p. 12 (P)

Rockwell International Corp.:
Executive on the spot—Rockwell's Anderson seeks growth without more growing pains, 5/14, p. 81 (F)

Royal Hawaiian Hotel:
'Pink Palace' of Waikiki, 6/24, p. 72 (MLT)

Rust-Oleum Corp.:
Manager on the spot—Can a young 'captain' keep the legacy afloat? 3/19, p. 106 (F)

S

Sandvik Inc.:
Manager on the spot—A 'naturalized citizen' seeks a new image, 1/8, p. 49 (F)

O. M. Scott & Sons:
Thatching dead grass, 4/16, p. 12 (P)

Scott Paper Co.:
Industrial-wipe war: cloth vs disposables, 2/5, p. 101 (T)

Seaboard Coast Line Industries Inc.:
Chessie-SCL merger still moving ahead, 3/19, p. 26 (N)
Concern over Chessie-Seaboard link, 1/8, p. 16 (NS)

Sears Roebuck and Co.:
Sears' suit wasn't valid approach, 5/28, p. 13 (NS)
Three cheers for Sears, 3/5, p. 9 (E)

Seatrain Lines Inc.:
Seatrain seeks new role for Brooklyn shipyard, 6/11, p. 13 (NS)

Southern Pacific Co.:
Chessie-SCL merger still moving ahead, 3/10, p. 26 (N)

Southern Railway Co.:
Southern and N&W talking merger, 4/16, p. 118 (T)

Sperry Univac:
Former managers help sell computers, 2/19, p. 32 (N)

Standard Oil Co. of Ohio:
Sohio action gets Washington moving, 4/2, p. 15 (NS)
Sohio pullout spurs Northern Tier pipeline, 6/11, p. 20 (N)

J. P. Stevens & Co. Inc.:
A state-of-the-union message from J. P. Stevens, 2/5, p. 16 (NS)

T

Trend Line Furniture Corp.:
Long-term credit for furniture sales, 5/28, p. 82 (T)

Trucking Management Inc.:
Manager on the spot—Would you take on the Teamsters? 1/22, p. 68 (F)

U

Unicorn Group:
Labor Dept. files ERISA investment suit, 4/16, p. 15 (NS)

U. S. Steel Corp.:
Key environmental O.K. near for U. S. Steel, 5/14, p. 28 (N)
Manager on the spot—Ice you won't find at a party, 2/5, p. 52 (F)

V

Volkswagen of America Inc.:
Growing interest in religion in the plant, 2/19, p. 33 (ET)

Volkswagen of America Inc., Porsche+Audi Div.:
Imports promise Detroit a long hot summer, 6/25, p. 86 (T)

W

Westinghouse Electric Co.:
Strike would shock electrical bargainers, 6/25, p. 26 (N)

Wheelabrator-Frye Inc.:
'Tom's Balloon' lofts lesson in economics, 1/22, p. 11 (M)

Wheeling-Pittsburgh Steel Corp.:
'Solomon Plan' begins paying dividends, 4/2, p. 16 (NS)

Editorial Index

Industry Week

VOLUMES 202 & 203

July 1 through December 31, 1979

Subject Index 3

Company Index 21

Published by
Penton/IPC
Subsidiary of Pittway Corp.
PENTON PLAZA, CLEVELAND, OHIO 44114

INDEX

SUBJECT INDEX

Index Key
Business Trends (T)
Editorials (E)
Emerging Technologies (ET)
Executive Survival Kit (ESK)
Features (F)
Inside The Economy (IE)
Management Leisure Time (MLT)
Memos (M)
News Analysis (N)
Newscope (NS)
Personal (P)
Washington (WA)
World (WO)

A

Absenteeism:
Italy calls in sick, 11/12, p. 99 (F)
Use this yardstick to track absenteeism, 10/1, p. 11 (M)

Absorption:
Ultra-absorbent holds 200 times its weight, 8/20, p. 54 (ET)

Accidents:
Will Kemeny report sway other probes? 11/12, p. 128 (T)

Accounting:
Inflation accounting standard spurs debate, 10/29, p. 91 (T)

Acetylene:
Acetylene is making a comeback, 11/26, p. 48 (ET)

Acidity:
Sensor measures hot pH at high pressures, 11/26, p. 48 (ET)

Acquisitions: See Mergers & Acquisitions

Adhesives:
Adhesives reduce parts in bus design, 9/17, p. 46 (ET)
Foaming improves hot-melt properties, 12/10, p. 40 (ET)
New 'glues' point to 'sticky' cars, 8/6, p. 46 (F)

Advanced Developing Countries:
Some ADCs termed NICs—by OECD, 10/1, p. 98 (WO)

Advertising:
Cleveland firms boost city's image, 8/20, p. 32 (N)
'Fairness doctrine' snarls advocacy ads, 11/12, p. 27 (N)
Too many cooks spoil the ad budget, 12/10, p. 136 (ESK)

Advisory Panel:
Advisory panel to set '80s agenda, 11/26, p. 133 (WA)

Aerospace Industry:
Good times continue for aircraft builders, 7/9, p. 72 (T)

Affirmative Action:
Weber case affirms affirmative action, 7/9, p. 21 (N)

Age:
Aging workers: experienced or exhausted? 7/9, p. 44 (F)
The fraud of flexible-age retirement, 7/9, p. 52 (F)

Agriculture:
China downgrades heavy industry plans, 11/12, p. 142 (WO)
Optimism on the farm equipment front, 10/29, p. 98 (T)

Air:
Air commission stalls on research topics, 12/10, p. 28 (N)
EPA thirsts for two big SIPs, 8/20, p. 15 (NS)
In a crunch, EPA accepts hard data, 7/9, p. 14 (NS)
Industry wins a clean-air victory, 7/23, p. 31 (N)
New fuel cell burns coal and air, 7/23, p. 34 (ET)
Pointing the finger at air polluters, 9/3, p. 100 (T)

Air Fares:
Not all air fares are soaring, 10/1, p. 12 (P)

Air Freight:
Has deregulation changed air freight? 7/9, p. 76 (T)
Need to know more about air freight? 10/1, p. 11 (M)

Aircraft:
Executive on the spot—DC-10 tragedy tests Rexnord's Krikorian, 8/6, p. 33 (F)
Executive on the spot—Ivan Speer's little engine that did, 11/12, p. 107 (F)
Good times continue for aircraft builders, 7/9, p. 72 (T)
X-wing may lead to hybrid aircraft, 7/9, p. 32 (ET)

Aircraft Equipment:
Flat panel displays improve cockpit controls, 10/29, p. 44 (ET)

Airlines:
Executive on the spot—Rocky Mountain's high flyer, 9/17, p. 100 (F)
Has deregulation changed air freight? 7/9, p. 76 (T)
Increased air travel boosts luggage sales, 12/10, p. 118 (T)
Jet fuel costs zoom higher, 12/10, p. 126 (WO)
New air service from Chicago's Midway, 9/3, p. 12 (P)
Not all air fares are soaring, 10/1, p. 12 (P)
What to do when airlines foul up, 10/29, p. 12 (P)

Alarms:
Unit shrieks a warning if you pass out, 7/23, p. 39 (ET)

Alaska:
Alaska joins state promoters abroad, 11/12, p. 142 (WO)
Upcoming rule key to Alaska gas pipeline, 8/6, p. 13 (NS)

Allen, Fred T.:
Excellence in Management Awards—Profile of a winner, 10/29, p. 49 (F)

Aluminum:
Aluminum demand dips; price declines likely, 11/12, p. 136 (T)
Fly ash can be an aluminum resource, 10/15, p. 52 (ET)
Friction welds stainless to aluminum, 8/6, p. 29 (ET)
'No recession at all' for many diecasters, 10/1, p. 93 (T)
Steel's assault on canmaking markets, 8/20, p. 130 (T)

Aluminum Chloride:
Aluminum chloride smooths metal plating, 12/10, p. 43 (ET)

Amalgamated Clothing & Textile Workers Union:
Stevens' campaign to polish its image, 12/10, p. 27 (N)
Taking the heat for J. P. Stevens, 10/29, p. 24 (N)

American Assembly of Collegiate Schools of Business:
Advice a CEO likes to get, 11/26, p. 79 (F)

American Chamber of Commerce in Japan:
A new temptation to build in Japan, 8/6, p. 79 (T)

AFL-CIO:
A different AFL-CIO without the 'old man'? 10/15, p. 19 (N)
A labor tilt in wage-price program, 10/15, p. 17 (N)
Electrical workers strike Westinghouse, 7/23, p. 18 (N)
Labor's new regime maps its battle plans, 12/10, p. 28 (N)
Steering the NAM in a year of turbulence, 11/26, p. 26 (N)
'Where's the bug on that Bordeaux?' 12/10, p. 14 (NS)

American Gas Assn.:
Gas pricing plan called inflationary, 10/15, p. 149 (WA)
Socking industry for higher energy costs, 11/26, p. 23 (N)

American Industrial Health Council:
New cancer policy maintains status quo, 10/29, p. 96 (T)

American Institute of Industrial Engineers:
'PIP' prompts productivity pep, 8/20, p. 11 (M)

American Iron & Steel Institute:
Steel modernization: too sluggish a pace? 10/29, p. 100 (T)
Supreme Court gets benzene case, 10/1, p. 15 (NS)

American Machine Tool Distributors' Assn.:
Distributors face a technology gap, 11/12, p. 139 (T)

American Management Assns.:
AMA issues guide to energy management, 9/3, p. 11 (M)

American Petroleum Institute:
A bitter pill for the oil industry, 11/26, p. 19 (N)
DOE to take over oil reserve reports, 10/29, p. 109 (WA)
Supreme Court gets benzene case, 10/1, p. 15 (NS)

American Public Transit Assn.:
Can new DOT chief get Transbus rolling? 10/15, p. 26 (N)

American Tax Limitation Committee:
More business clout in tax-limit drives, 7/23, p. 26 (N)

American Tax Reduction Movement:
More business clout in tax-limit drives, 7/23, p. 26 (N)

American Trucking Assns. Inc.:
A long battle on trucking reform? 7/23, p. 32 (N)
A strategy shift on trucking deregulation, 11/26, p. 42 (N)

Amtrak:
Gas crunch may save Amtrak lines, 8/6, p. 14 (NS)

Analog Signals:
Novel recorder uses light gates, 8/20, p. 54 (ET)

Annual Reports:
No need to hide subsidiary's results, 7/9, p. 11 (M)

Antennas:
Microwave antennas on semiconductor substrate, 11/12, p. 48 (ET)

Anthracite:
Anthracite coal passes gasification test, 8/20, p. 50 (ET)

Antitrust:
A 'de-merger' suit hits Cross & Trecker, 10/15, p. 15 (NS)
Differences persist on export associations, 10/15, p. 15 (NS)
Is 'little' America affected by corporate mergers? 9/3, p. 13 (NS)
Justice nixes antitrust panel, 11/26, p. 133 (WA)
'Shared monopoly' cases expected, 8/6, p. 13 (NS)
Spreading the word on antitrust rules, 9/3, p. 28 (N)
Will we pull the plug on heavyweight mergers? 9/3, p. 46 (F)

Apparel: See Clothing & Apparel

Appliances:
Energy 'mileage' for appliances, 9/3, p. 12 (P)
FTC issues rule on appliance labels, 12/10, p. 125 (WA)
FTC seeks comment on energy label rules, 10/1, p. 97 (WA)

Arbitragers:
Arbitragers: Wall Street's mystery men, 10/1, p. 68 (F)

Area Codes:
Adding zip to area codes, 10/1, p. 12 (P)

Area Development:
A new kind of company town, 11/26, p. 52 (F)
Strong growth for California's neighbors, 12/10, p. 93 (F)

Art:
Invest wisely in beauty, 10/15, p. 160 (ESK)

Artificial Flowers:
Designer flowers that won't die, 11/12, p. 12 (P)

Askew, Reuben:
Safeguard plan on Askew's calendar, 9/17, p. 14 (NS)

Asphalt:
An asphalt substitute made from sulfur, 8/6, p. 32 (ET)

Associated General Contractors of America:
One billing entry that's never listed, 7/9, p. 11 (M)

Assn. of Iron & Steel Engineers:
Little U. S. business for steel machinery, 10/29, p. 105 (T)

Atomic Industrial Forum:
3 Mile Island mishap stalls nuclear rise, 8/20, p. 15 (NS)

Attendance:
Better attendance rewarded at Kaiser, 9/17, p. 11 (M)

Automatic Factory:
The Competitors—Controlmakers' challenge: putting computers to work, 10/15, p. 102 (F)

Automation:
The Competitors—In material handling no one has the upper hand, 8/20, p. 74 (F)
Stirring interest in robot technology, 11/26, p. 124 (T)

Automotive:
A Merry Christmas at Chrysler? 11/12, p. 20 (N)

Air Force testing automobile gas saver, 7/23, p. 39 (ET)
Alfa Romeo up for sale? 8/20, p. 142 (WO)
AMC and Renault complete 'marriage,' 10/29, p. 15 (NS)
Auto features can trim insurance rates, 10/29, p. 12 (P)
Auto fleet managers think smaller, too, 9/17, p. 11 (M)
'Bitter fruit' for Chrysler Corp., 8/20, p. 120 (IE)
Business groups buck Chrysler aid, 10/1, p. 24 (N)
Chrysler's dilemma is different this time, 8/20, p. 23 (N)
Chrysler heads back to the drawing board, 10/1, p. 23 (N)
Chrysler leaves Business Roundtable, 12/10, p. 13 (NS)
Chrysler shapes up its 'Washington Plan,' 9/17, p. 28 (N)
Detroit miscalculates auto market demand, 10/15, p. 131 (T)
Diesel Rabbits to come from Pa., 7/9, p. 13 (NS)
Executive on the spot—Bob Kent puts the juice back in Exide, 9/3, p. 75 (F)
Executive on the spot—To stay with the pack Subaru stands alone, 7/23, p. 64 (F)
Fiat has a novel Polish connection, 7/9, p. 86 (WO)
Fiat's strategy for survival in Europe, 10/15, p. 32 (N)
Forget backyard gas storage tanks, 8/20, p. 12 (P)
Gas shortage helps wallop auto sales, 7/9, p. 68 (IE)
GM climbs aboard 'rust' bandwagon, 9/17, p. 13 (NS)
GM settles; Ford is next UAW target, 10/1, p. 26 (N)
Hybrid auto will use gas and electricity, 12/10, p. 43 (ET)
Intelligent electronics: a boom market ahead, 11/12, p. 134 (T)
Keeping the company out of the election, 8/6, p. 24 (N)
Lifetime warranty against car rust, 10/15, p. 12 (P)
Mood in Detroit: unsettling at best, 7/23, p. 88 (T)
More car rust problems ahead, 8/6, p. 12 (P)
More unions knocking at boardroom doors? 11/12, p. 19 (N)
New 'glues' point to 'sticky' cars, 8/6, p. 46 (F)
Our life-style is changing, 7/9, p. 9 (E)
Rustproofing firms are branching out, 9/3, p. 104 (T)
To rotate or not—the front-wheel question, 11/26, p. 12 (P)
UAW's Doug Fraser a working class hero in a hurry, 9/3, p. 65 (F)
Vans save money, trim fuel consumption, 11/12, p. 11 (M)
VW is considering another U. S. plant, 8/6, p. 27 (N)
Will Detroit end its strike cycle? 7/23, p. 17 (N)
Zinc producers eye lost markets, 8/20, p. 135 (T)

Autry, Gordon:
Executive on the spot—Rocky Mountain's high flyer, 9/17, p. 100 (F)

Awards:
Excellence in Management Awards—Profile of a winner, 10/29, p. 49 (F)

B

Bacteria:
Negative ions can destroy bacteria, 8/6, p. 32 (ET)

Bacterium:
Bacterium speeds ethanol production, 8/20, p. 54 (ET)

Balance Sheets:
Corporate liquidity on a down cycle, 7/23, p. 82 (T)

Bankruptcy:
Chrysler leaves Business Roundtable, 12/10, p. 13 (NS)
Dissecting the Milwaukee Railroad, 9/3, p. 14 (NS)
Fighting back from bankruptcy, 12/10, p. 50 (F)
One last chance to save the Milwaukee, 12/10, p. 14 (NS)

Banks, Banking:
A slow bandwagon for home banking, 10/1, p. 90 (T)
Arbitragers: Wall Street's mystery men, 10/1, p. 68 (F)
Economists allay credit-crunch fears, 10/15, p. 130 (T)
Equipment leasing: a recession option, 9/3, p. 94 (T)
Hungary due for U. S. credit line, 10/15, p. 150 (WO)
Pressures bear down on Eximbank's efforts, 10/29, p. 19 (N)
Quicker financing for some equipment, 7/9, p. 76 (T)
The impact of tighter money, 11/12, p. 125 (T)
U. S. cashes in on British banking, 7/9, p. 27 (N)

Banks, Russell:
Lessons from that first job, 8/20, p. 92 (F)

Bargaining:
Electrical workers strike, Westinghouse, 7/23, p. 18 (N)
GM settles; Ford is next UAW target, 10/1, p. 26 (N)
Keeping the company out of the election, 8/6, p. 24 (N)
Labor wins pension clash at Westinghouse, 9/17, p. 41 (N)
No end to steel industry woes? 12/10, p. 21 (N)
Oil firms, union reopen bargaining, 10/29, p. 16 (NS)
Posturing begins for 1980 steel bargaining, 11/26, p. 114 (T)
Will Detroit end its strike cycle? 7/23, p. 17 (N)

Batteries:
Battery controller ups vehicle range, 7/9, p. 32 (ET)
Executive on the spot—Bob Kent puts the juice back in Exide, 9/3, p. 75 (F)
'Paper' battery powers low-current devices, 8/20, p. 50 (ET)
Solid electrolyte aids fuel cell research, 7/9, p. 32 (ET)

Battery-Tapping:
Battery controller ups vehicle range, 7/9, p. 32 (ET)

Behavioral Science:
Unlocking the mysteries of sleep, 7/9, p. 39 (F)

Benzene:
OSHA gains leverage in cotton-dust ruling, 11/12, p. 22 (N)
Supreme Court gets benzene case, 10/1, p. 15 (NS)

Best, Al:
Homosexuals in management, 7/23, p. 52 (F)

Best Available Technology:
EPA tries again on toxic pollutants, 11/26, p. 31 (N)
Industry skeptical of an EPA concession, 10/1, p. 28 (N)

Best Conventional Technology:
Industry skeptical of an EPA concession, 10/1, p. 28 (N)

Biomonitoring:
Biology tests in store for polluters, 10/15, p. 39 (N)

Black-owned Businesses:
Black business: how much bigger? 11/12, p. 14 (NS)

Bloom, Lawrence A.:
Want to fail overseas? Ignore political risk, 10/1, p. 64 (F)

Blumenthal, W. Michael:
The perils of executives in government jobs, 11/12, p. 86 (F)

Board of Directors:
More unions knocking at boardroom doors? 11/12, p. 19 (N)
Placing a price tag on outside directors, 8/20, p. 11 (M)
Taking the heat for J. P. Stevens, 10/29, p. 24 (N)
Use your directors, 11/26, p. 144 (ESK)

Boats:
Scrambling on the Great Lakes, 8/6, p. 83 (T)

Boiler Emissions:
Device filters 'fines' from boiler emissions, 11/26, p. 48 (ET)

Bonding: Also see Welding
Foaming improves hot-melt properties, 12/10, p. 40 (ET)
Metallizing solves a bonding problem, 12/10, p. 40 (ET)
New 'glues' point to 'sticky' cars, 8/6, p. 46 (F)

Bonds: Also see Investments; Stocks
Turning paper losses into tax savings, 12/10, p. 12 (P)

Bonuses:
Better attendance rewarded at Kaiser, 9/17, p. 11 (M)
Bonus babies, 7/23, p. 112 (ESK)

Bookcase: See Publications

Border Plants:
A border stampede down Mexico way, 10/29, p. 110 (WO)

Boron Nitride:
Boron nitride coating improves cutting tools, 8/20, p. 50 (ET)

Bottles:
Ohio bottle bill fans emotional fires, 10/29, p. 26 (N)

Breeder Reactors:
Clinch River fate still unclear, 8/6, p. 85 (WA)

Brian Weber Case:
Weber case affirms affirmative action, 7/9, p. 21 (N)

Bribery:
Justice outlines anti-bribe reviews, 11/26, p. 35 (N)

Bridges:
Extending the life of cement bridges, 9/3, p. 34 (ET)

Briefcases:
For the traveler: a 'bionic' briefcase, 9/17, p. 12 (P)

Brother Timothy (F.S.C.):
Executive on the spot—Velvet-touch marketing gets a bare-knuckle challenge, 12/10, p. 85 (F)

Brown, Courtney (Dr.):
Bottom line no longer top priority, 10/1, p. 73 (F)

Buddy System:
This 'buddy system' is no lifesaver, 7/9, p. 11 (M)

Budgets, Budgeting:
Are your travel budgets bloated? 9/3, p. 11 (M)
Budget amendment drive is alive, 9/17, p. 141 (WA)
Where's the cliff? 11/26, p. 9 (E)

Building:
German builders still think big, 7/23, p. 102 (WO)

Building & Construction Trades Dept.:
California open-shop contractors cry 'foul,' 11/12, p. 38 (N)

Bulbs:
A metal halide bulb for the consumer, 7/9, p. 30 (ET)

Bureau of Labor Statistics:
Keep an ear out for OSHA, too, 7/23, p. 11 (M)
Where to travel and eat for less, 7/9, p. 12 (P)

Bureau of Land Management:
BLM moves to reopen land, 8/20, p. 141 (WA)

Buses:
Adhesives reduce parts in bus design, 9/17, p. 46 (ET)
Can new DOT chief get Transbus rolling? 10/15, p. 26 (N)

Business Advice:
Professional women help each other climb, 7/9, p. 29 (N)

Business Economy (Foreign):
A good past U. S. year . . . but a poor world outlook, 9/3, p. 110 (WO)
America is gaining Japanese credit, 7/9, p. 61 (F)
British business split on tax pact, 10/15, p. 150 (WO)
Britons will wear tight belt until '81, 11/26, p. 134 (WO)
Can Mrs. Thatcher revive U. K. industry? 7/23, p. 24 (N)
Chemical industry dip seen in Japan, 8/20, p. 142 (WO)
China flirts with capitalism, 8/6, p. 38 (F)
China ponders investor safeguards, 11/26, p. 16 (NS)
Energy, anti-inflation policies draw fire, 7/9, p. 69 (T)
Europe's young jobless and angry, 7/23, p. 61 (F)
Fiat's strategy for survival in Europe, 10/15, p. 32 (N)
German inflation to trigger wage demands, 9/17, p. 142 (WO)
Give the Chinese credit for growth, 7/23, p. 102 (WO)
Growth rate hides trouble ahead, 10/15, p. 150 (WO)
Keep up with Jordan, Middle East business, 11/26, p. 11 (M)
Park's death not a factor in slowdown, 11/26, p. 134 (WO)
Price restraint sought in Germany, 11/12, p. 142 (WO)
Quebec's future in doubt until spring, 10/29, p. 110 (WO)
Readout for Europe brighter than for U. S., 10/1, p. 98 (WO)
Want to fail overseas? Ignore political risk, 10/1, p. 64 (F)
What makes Japan tick? 7/23, p. 9 (E)
Will OPEC oil fill the bill for the USSR? 11/12, p. 142 (WO)

Business Economy (U. S.):
A bull market in the offing? 11/12, p. 12 (P)
A few bright spots in 1980 prognoses, 11/12, p. 129 (T)
A 'macho' market for investors, 9/17, p. 12 (P)
An unreal glitter to the gold rush of '79, 10/15, p. 129 (T)
Beginnings of downturn still spotty, 7/23, p. 77 (T)
Beneath the numbers: newfound optimism, 12/10, p. 109 (T)
Black business: how much bigger? 11/12, p. 14 (NS)
CED offers plan for regulatory screening, 8/6, p. 13 (NS)
Corporate liquidity on a down cycle, 7/23, p. 82 (T)
Counting our blessings after Thanksgiving, 11/26, p. 112 (IE)
Credit reins on corporate marriages, 11/26, p. 113 (T)
Downturn begins—with some surprises, 8/6, p. 69 (T)
Early signs of downturn? 11/26, p. 109 (T)
Easing the pains of recession, 8/20, p. 117 (T)
Economists allay credit-crunch fears, 10/15, p. 130 (T)
Energy, anti-inflation policies draw fire, 7/9, p. 69 (T)
Equities still good investment strategy, 10/15, p. 12 (P)
Executives consult recession signs, 9/17, p. 127 (T)
Gas shortage helps wallop auto sales, 7/9, p. 68 (IE)
Gradualism gives way to tighter policy, 10/29, p. 89 (T)
Growth will: stop, continue, be very different, 12/10, p. 78 (F)
Interest rates pressured by inventories, 8/20, p. 121 (T)
Labor statistics rise—and fall, 10/1, p. 16 (NS)

Let's move now for depreciation reform, 8/6, p. 9 (E)
Little U. S. business for steel industry, 10/29, p. 105 (T)
Monetary mistakes delay downturn, 11/12, p. 122 (IE)
'New-style' tax cuts for the '80s, 8/6, p. 72 (IE)
No recession blues among toolbuilders, 11/26, p. 120 (T)
Prospects for '80 economy brighter, 7/9, p. 65 (T)
Ready to parry recession's thrust, 9/17, p. 125 (T)
Recession forecasts darken, 10/29, p. 85 (T)
Recession's impact minimal—so far, 9/17, p. 117 (T)
Recession to linger into '80, 10/1, p. 77 (T)
Respite from recession probably over, 12/10, p. 105 (T)
'Sacrificial lamb' in anti-inflation drive? 11/26, p. 114 (T)
Slowdown still mild, but will deepen, 9/3, p. 89 (T)
Still waiting for the recession, 8/6, p. 76 (T)
Stock market's looking good—but why? 9/3, p. 92 (IE)
Surprising upturn may prove temporary, 10/15, p. 121 (T)
Tax bite gets fiercer, 10/1, p. 83 (T)
Tax changes in the melting pot, 10/1, p. 82 (IE)
The impact of tighter money, 11/12, p. 125 (T)
The spurt that won't last, 11/12, p. 117 (T)
Tight supplies squeezing economy, 8/6, p. 75 (T)
Tighter money, new hopes brighten outlook, 9/3, p. 93 (T)
Trade agreement a plus for the U. S., 9/3, p. 13 (NS)
Truck sales brighten dull economic horizon, 10/29, p. 15 (NS)
What executives see ahead—A tough year—or worse, 11/26, p. 67 (F)
What had the Fed wrought? 10/29, p. 88 (IE)
What makes Japan tick? 7/23, p. 9 (E)
What OPEC has—and hasn't—done to us, 7/23, p. 80 (IE)
Where's the cliff? 11/26, p. 9 (E)
Worst of recession yet to come, 7/23, p. 81 (T)
Yankelovich on today's workers: We need new motivational tools, 8/6, p. 60 (F)

Business Relations:
Exxon helps groom 'business diplomats,' 7/23, p. 11 (M)

Business Roundtable:
Chrysler leaves Business Roundtable, 12/10, p. 13 (NS)

Business Schools:
Computer skill gets business school boost, 10/15, p. 11 (M)

Business vs Social & Domestic:
Bottom line no longer top priority, 10/1, p. 73 (F)

C

California:
Another tax revolt test in California, 10/29, p. 96 (T)
California housing prices under attack, 11/12, p. 140 (T)
California open-shop contractors cry 'foul,' 11/12, p. 38 (N)
Slapping handcuffs on state spenders, 11/26, p. 32 (N)
Strong growth for California's neighbors, 12/10, p. 93 (F)
Will California oil begin flowing faster? 10/1, p. 31 (N)

Cameras:
Through-the-window vacation photos, 7/23, p. 12 (P)

Campaigns:
Strange bedfellows, 12/10, p. 125 (WA)

Canada:
Quebec's future in doubt until spring, 10/29, p. 110 (WO)

Cancer:
Computer program spots cancer-causing chemicals, 7/23, p. 34 (ET)
New cancer policy maintains status quo, 10/29, p. 96 (T)

Candidates:
Among execs, Reagan edges out Connally, 10/15, p. 149 (WA)
House votes curbs on PAC giving, 10/29, p. 31 (N)

Cans:
Steel's assault on canmaking markets, 8/20, p. 130 (T)

Canton Trade Fair:
A permanent trade center in Canton, 10/29, p. 16 (NS)

Capital Cost Recovery Act of 1979:
Depreciation bill draws small-business blast, 10/1, p. 17 (N)
10-5-3 could be next tax writeoff, 7/23, p. 16 (NS)

Capital Investment:
Let's move now for depreciation reform, 8/6, p. 9 (E)
Steelmakers clamor for stronger medicine, 9/17, p. 127 (T)

Capital Markets:
SEC will review world posture, 7/23, p. 102 (WO)

Capital Spending:
Tight supplies squeezing economy, 8/6, p. 75 (T)

Capitalism:
China flirts with capitalism, 8/6, p. 38 (F)

Carcinogens:
New cancer policy maintains status quo, 10/29, p. 96 (T)
Supreme Court gets benzene case, 10/1, p. 15 (NS)

Careers:
Lessons from that first job, 8/20, p. 92 (F)
Sales career now requires softer sell, 8/6, p. 11 (M)
This 'buddy system' is no lifesaver, 7/9, p. 11 (M)
Why top executives become job-hoppers, 9/17, p. 32 (N)

Cartels:
Japan junks last recession cartel, 9/3, p. 110 (WO)

Carter Administration:
A labor tilt in wage-price program, 10/15, p. 17 (N)
A slow pace for U. S.-China relations, 10/15, p. 16 (NS)
Activist named to CEQ post, 11/26, p. 133 (WA)
Another graybeard to advise Carter, 9/3, p. 109 (WA)
Applying management to the White House, 12/10, p. 32 (N)
Cabinet shakeup's impact uncertain, 8/6, p. 13 (NS)
Carter *can* deny federal contracts, 7/9, p. 13 (NS)
Carter's energy plan loses momentum, 8/6, p. 19 (N)
Carter may soon split with the Fed, 11/12, p. 141 (WA)
Commerce may get five new trade slots, 10/1, p. 97 (WA)
Energy, anti-inflation policies draw fire, 7/9, p. 69 (T)
Environmentalist gets top CEQ post, 8/20, p. 141 (WA)
Federal hike prelude to higher pay limit? 9/17, p. 141 (WA)
Gradualism gives way to tighter policy, 10/29, p. 89 (T)
Issues close in on slow-paced Congress, 9/3, p. 20 (N)
Jordan rating form gets failing mark, 8/20, p. 11 (M)
Klutznick to mix business and politics, 12/10, p. 125 (WA)
Let's not become a nation of losers, 10/29, p. 76 (F)
Little payoff soon from new R&D moves, 11/12, p. 13 (NS)
No tax changes to spur imports, 7/23, p. 101 (WA)
No trade turkey, White House hopes, 10/15, p. 150 (WO)
Pay panelists find consensus elusive, 11/12, p. 13 (NS)
The right moment for China, 7/9, p. 86 (WO)
The stampede to synthetic fuels, 7/23, p. 23 (N)
Tidying up maritime law, 7/9, p. 85 (WA)
Trade bill speeds toward approval, 7/9, p. 19 (N)
Trade reorganization plan draws criticism, 8/6, p. 22 (N)
What OPEC has—and hasn't—done to us, 7/23, p. 80 (IE)
Will energy be lost in shuffle again? 9/17, p. 9 (E)
Will federal pay be more 'comparable'? 8/6, p. 28 (N)
Year two for wage-price rules, 7/23, p. 15 (NS)

Cash-Flow Savings:
Giving Blue Cross the boot, 10/1, p. 50 (F)

Cassettes:
Keep an ear out for OSHA, too, 7/23, p. 11 (M)

Catalysts:
Porphyrin catalysts cut fuel-cell costs, 9/17, p. 46 (ET)

Cement:
Extending the life of cement bridges, 9/3, p. 34 (ET)

Central Intelligence Agency:
CIA pessimistic on oil outlook, 9/17, p. 142 (WO)

Cereal:
Halfsies for shorties, 8/20, p. 12 (P)

Chamber of Commerce:
Chamber forms anti-paperwork panel, 8/20, p. 141 (WA)
'Hello, Chamber? Give me rewrite,' 7/23, p. 15 (NS)
Learning to master the TV interview, 10/29, p. 35 (N)

Charity:
Fund raising's no problem here, 9/3, p. 11 (M)

Chemical Industry:
Another jab at chemical companies, 9/17, p. 20 (N)

Chemicals:
Chemical industry dip seen in Japan, 8/20, p. 142 (WO)
Chemical stability of synfuels questioned, 11/12, p. 48 (ET)
Computer program spots cancer-causing chemicals, 7/23, p. 34 (ET)
Executive on the spot—Love Canal may dump a new role on business, 11/26, p. 103 (F)
First chemicals pass EPA's toxicity test, 10/15, p. 15 (NS)
Is U. S. Steel turning into U. S. Chemical? 12/10, p. 24 (N)
'Superfund' shelved until next year, 12/10, p. 14 (NS)
Testing rules trouble chemical executives, 9/3, p. 14 (NS)

Chicago, Ill.:
New air service from Chicago's Midway, 9/3, p. 12 (P)

Chief Executive Officers:
Advice a CEO likes to get, 11/26, p. 79 (F)
Company 'stranger' might be the CEO, 10/1, p. 11 (M)
Excellence in Management Awards—Profile of a winner, 10/29, p. 49 (F)
Success—and then some, 10/29, p. 9 (E)
What executives see ahead—A tough year—or worse, 11/26, p. 67 (F)
Where's the cliff? 11/26, p. 9 (E)

Child Labor:
High court to hear child labor case, 12/10, p. 13 (NS)

China:
A permanent trade center in Canton, 10/29, p. 16 (NS)
A slow pace for U. S.-China relations, 10/15, p. 16 (NS)
China downgrades heavy industry plans, 11/12, p. 142 (WO)
China flirts with capitalism, 8/6, p. 38 (F)
China pact promises $5 billion in trade, 7/23, p. 15 (NS)
China ponders investor safeguards, 11/26, p. 16 (NS)
Chinese debut at Milan tool show, 11/12, p. 126 (T)
Chinese hope to build, buy ocean ships, 8/6, p. 86 (WO)
First China trade show to visit U. S., 9/3, p. 110 (WO)
Give the Chinese credit for growth, 7/23, p. 102 (WO)
The right moment for China, 7/9, p. 86 (WO)

Chlorophyll:
New chlorophylls help in understanding plants, 7/9, p. 30 (ET)

Cholesterol:
Lowering your cholesterol count, 7/23, p. 12 (P)

Christmas:
Retailers dreaming of a flat Christmas, 12/10, p. 110 (T)

Citizens' Committee on Paperwork Reduction:
Paperwork cuts termed disappointing, 10/1, p. 97 (WA)
SEC cited for paperwork burden, 8/6, p. 85 (WA)

Civil Aeronautics Board:
What to do when airlines foul up, 10/29, p. 12 (P)

Clean Air Act:
EPA thirsts for two big SIPs, 8/20, p. 15 (NS)
Industry wins a clean-air victory, 7/23, p. 31 (N)

Cleveland, Ohio:
Cleveland firms boost city's image, 8/20, p. 32 (N)

Clinch River Breeder Reactor:
Clinch River fate still unclear, 8/6, p. 85 (WA)

Clothing & Apparel:
Retail downturn hurts apparel sales, 8/6, p. 78 (T)

Coal:
A synfuel plant without federal help? 11/12, p. 21 (N)
Acetylene is making a comeback, 11/26, p. 48 (ET)
Anthracite coal passes gasification test, 8/20, p. 50 (ET)
If you're sitting on top of a coal mine. . . . 7/23, p. 34 (ET)
In a crunch, EPA accepts hard data, 7/9, p. 14 (NS)
New fuel cell burns coal and air, 7/23, p. 34 (ET)
Pyrite may boost fuel yield from coal, 10/15, p. 57 (ET)

Coal Gasification:
A synfuel plant without federal help? 11/12, p. 21 (N)
FERC approves first big synfuel plant, 12/10, p. 13 (NS)

Coatings:
Boron nitride coating improves cutting tools, 8/20, p. 50 (ET)
Metallizing solves a bonding problem, 12/10, p. 40 (ET)
More car rust problems ahead, 8/6, p. 12 (P)
New plating process achieves cost reduction, 10/29, p. 44 (ET)
Ultrablack coating aids solar energy devices, 9/3, p. 34 (ET)

Cockpit Controls:
Flat panel displays improve cockpit controls, 10/29, p. 44 (ET)

Cogeneration:
Cogeneration to get push from FERC, 8/20, p. 16 (NS)

Collection: See Credit & Collection

Colstrip, Mont.:
Colstrip gets permit; construction resumes, 11/26, p. 15 (NS)

Commerce, Dept. of:
Altering the export control rules, 11/26, p. 133 (WA)
Commerce finances states' trade study, 8/6, p. 85 (WA)
Commerce may get five new trade slots, 10/1, p. 97 (WA)
Commerce sews up textile export plan, 7/23, p. 96 (T)
Commerce unveils product-liability model, 11/12, p. 29 (N)
Product liability pooling proposed, 9/3, p. 13 (NS)

Commerce, Dept. of, Economic Development Admin.:
Government assist irks a competitor, 9/17, p. 14 (NS)

Commercial Paper:
Commercial paper shows its maturity, 9/3, p. 95 (T)

Committee for Economic Development:
CED offers plan for regulatory screening, 8/6, p. 13 (NS)

Communication:
Better, not bigger satellites are forecast, 10/15, p. 52 (ET)
Decision-makers look to teleconferencing, 12/10, p. 120 (T)
How not to discommunicate with the public, 11/12, p. 81 (F)
Learning to master the TV interview, 10/29, p. 35 (N)
Quarterly reports getting a face lift, 9/17, p. 11 (M)
The business promise of satellite systems, 10/1, p. 92 (T)

Communicator Workshop:
Learning to master the TV interview, 10/29, p. 35 (N)

Commuter Airlines:
Has deregulation changed air freight? 7/9, p. 76 (T)

Company Cars:
Auto fleet managers think smaller, too, 9/17, p. 11 (M)

Company Policy:
Falling prey to a management fallacy, 8/20, p. 59 (F)

Compensation: See Salaries & Wages; also see Bonuses

The Competitors Series:
Controlmakers' challenge: putting computers to work, 10/15, p. 102 (F)
In material handling no one has the upper hand, 8/20, p. 74 (F)
In office equipment, the 'little guys' no longer are 'copy cats,' 7/23, p. 42 (F)
Technology is changing competition in packaging, 9/3, p. 36 (F)

Components:
Executive on the spot—John Selby is fed up with the fastener roller coaster, 7/9, p. 33 (F)
Growing fibers to fill holes in components, 10/1, p. 36 (ET)

Compost:
High-rate composting for solid-waste disposal, 12/10, p. 40 (ET)

Comprehensive Employment & Training Act:
Can CETA overcome business' resistance? 11/12, p. 34 (N)
Finding productive jobs for the unemployable, 9/17, p. 58 (F)
NAB jobs program a mystery to many, 9/3, p. 13 (NS)

Computer Reservation Service:
3 a.m. reservation? No problem, 10/15, p. 11 (M)

Computers:
A new ball game in videodiscs, 10/15, p. 136 (T)
Advanced N/C processor to aid automatic factory, 8/20, p. 54 (ET)
The Competitors—Controlmakers' challenge: putting computers to work, 10/15, p. 102 (F)
Computer predicts effects of noise pollution, 9/3, p. 32 (ET)
Computer program provides sampling plan, 7/23, p. 39 (ET)
Computer program spots cancer-causing chemicals, 7/23, p. 34 (ET)
Computer skill gets business school boost, 10/15, p. 11 (M)
Eddy currents spot defects at 1,830 F, 12/10, p. 43 (ET)
Robot factory planned by Germans, 10/1, p. 33 (ET)
Small computer 'hears,' aids lip readers, 11/26, p. 50 (ET)
Terrorist target: the computer room, 11/26, p. 11 (M)

Concrete:
Extending the life of cement bridges, 9/3, p. 34 (ET)
Special concrete is electrically conductive, 10/15, p. 57 (ET)

Condominiums:
Owning a piece of a conference center, 8/20, p. 128 (T)

Conductors:
Special concrete is electrically conductive, 10/15, p. 57 (ET)

Conference Centers:
Owning a piece of a conference center, 8/20, p. 128 (T)

Conferences:
Growth will: stop, continue, be very different, 12/10, p. 78 (F)
Stirring interest in robot technology, 11/26, p. 124 (T)
White House parley unites small business, 12/10, p. 36 (N)

Conglomerates:
Will we pull the plug on heavyweight mergers? 9/3, p. 46 (F)

Congress:
A separate energy panel in the House? 10/1, p. 15 (NS)
Carter's energy plan loses momentum, 8/6, p. 19 (NS)
Congress may tighten reins on FTC, 7/23, p. 101 (WA)
Congress targets Dec. 14 adjournment, 11/26, p. 133 (WA)
Curbs on PACs stall in Congress, 11/26, p. 15 (NS)
Issues close in on slow-paced Congress, 9/3, p. 20 (N)
Regulatory reform: an issue of the times, 9/3, p. 19 (N)
Tellico Dam gets Congress' go-ahead, 10/1, p. 97 (WA)
VAT: plenty of talk now, but action's years away, 11/26, p. 17 (N)
Will energy be lost in shuffle again? 9/17, p. 9 (E)

Connally, John B.:
Among execs, Reagan edges out Connally, 10/15, p. 149 (WA)

Conneaut, Ohio:
Conneaut steel mill clears another hurdle, 7/9, p. 13 (NS)

Consent Decrees:
Spreading the word on antitrust rules, 9/3, p. 28 (N)

Conservation:
AMA issues guide to energy management, 9/3, p. 11 (M)

Construction: Also see Building
California open-shop contractors cry 'foul,' 11/12, p. 38 (N)
Colstrip gets permit; construction resumes, 11/26, p. 15 (NS)
EPA bends on state construction sanctions, 7/23, p. 15 (NS)
EPA thirsts for two big SIPs, 8/20, p. 15 (NS)
One billing entry that's never listed, 7/9, p. 11 (M)

Consultants:
Advice a CEO likes to get, 11/26, p. 79 (F)

Consumer Spending:
Retailers dreaming of a flat Christmas, 12/10, p. 110 (T)

Contingency Recruiters:
Can you 'score' with a contingency recruiter? 8/6, p. 54 (F)

Contractors:
One billing entry that's never listed, 7/9, p. 11 (M)
When is a contractor a company employee? 8/20, p. 31 (N)

Contracts:
GM settles; Ford is next UAW target, 10/1, p. 26 (N)
The high cost of federal bidding, 7/23, p. 11 (M)

Contributions:
Fund raising's no problem here, 9/3, p. 11 (M)
House votes curbs on PAC giving, 10/29, p. 31 (N)

Conventions:
Labor's new regime maps its battle plans, 12/10, p. 28 (N)
Little U. S. business for steel machinery, 10/29, p. 105 (T)
'Where's the bug on that Bordeaux?' 12/10, p. 14 (NS)

Converters:
Chemical reaction converts solar energy, 9/17, p. 48 (ET)

Conway, E. Virgil:
Taking the heat for J. P. Stevens, 10/29, p. 24 (N)

Cooling: See Heating/Cooling

Copper:
Nickel, copper particles shield plastic cabinets, 12/10, p. 43 (ET)

Copper Chloride:
Iron powder is heating pad ingredient, 11/12, p. 48 (ET)

Copying Machines:
The Competitors: In office equipment, the 'little guys' no longer are 'copy cats,' 7/23, p. 42 (F)

Corporate Success:
They climbed more than one ladder, 10/29, p. 11 (M)

Corporate Wives:
Distress of corporate damsels, 10/15, p. 78 (F)
More knowledge for corporate wives, 10/15, p. 82 (F)

Corporations:
Bottom line no longer top priority, 10/1, p. 73 (F)

Cost Cutting:
Are your travel budgets bloated? 9/3, p. 11 (M)

Cost-of-Living:
Where you can live more cheaply, 8/6, p. 12 (P)

Cost-of-Living Adjustment:
Goodrich pact sets a pattern, 7/23, p. 16 (NS)
Teamsters' COLA a guideline-buster, 10/15, p. 19 (N)
Will Detroit end its strike cycle? 7/23, p. 17 (N)

Cotton-dust:
OSHA gains leverage in cotton-dust ruling, 11/21, p. 22 (N)

Council on Environmental Quality:
Activist named to CEQ post, 11/26, p. 133 (WA)
Another jab at chemical companies, 9/17, p. 20 (N)
Environmentalist gets top CEQ post, 8/20, p. 141 (WA)

Council on Wage & Price Stability:
A labor tilt in wage-price program, 10/15, p. 17 (N)
A price 'violator' finds rules unfair, 8/20, p. 19 (N)
COWPS adds three to non-compliance list, 11/12, p. 141 (WA)
Industry souring on controls, 8/20, p. 17 (N)

Creativity:
How to push for new ideas, 9/17, p. 152 (ESK)
What does it mean to be creative? 9/17, p. 104 (F)

Credit Cards:
A travel card that pays for itself, 12/10, p. 12 (P)

Credit & Collection:
America is gaining Japanese credit, 7/9, p. 61 (F)
Hungary due for U. S. credit line, 10/15, p. 150 (WO)

Crime:
Executive in the slammer, 10/1, p. 37 (F)
Justice outlines anti-bribe reviews, 11/26, p. 35 (N)
Terrorist target: the computer room, 11/26, p. 11 (M)
Theft prevention: a shifting concern, 9/17, p. 30 (N)

Currency:
Sweden's delayed EMS entry, 8/6, p. 86 (WO)

Curtains:
Floppy curtain doubles usefulness of rail cars, 9/17, p. 48 (ET)

Cutler, Lloyd N.:
Another graybeard to advise Carter, 9/3, p. 109 (WA)

Cutting Tools: See Machine Tools

D

DC-10:
Executive on the spot—DC-10 tragedy tests Rexnord's Krikorian, 8/6, p. 33 (F)

Data Compression Technique:
Data compression method considered for standard, 9/3, p. 32 (ET)

Data Handling Systems:
The business promise of satellite systems, 10/1, p. 92 (T)

Data Resources Institute:
Tight supplies squeezing economy, 8/6, p. 75 (T)

Davis-Bacon Act:
Labor wins Senate Davis-Bacon battle, 8/20, p. 141 (WA)

Deafness:
Small computer 'hears,' aids lip readers, 11/26, p. 50 (ET)

Decision-making:
Decision-makers look to teleconferencing, 12/10, p. 120 (T)

Deductions:
Not a dependent, but still a deduction, 10/1, p. 12 (P)

Deepwater Ports:
DOT approves Texas deepwater port, 10/1, p. 16 (NS)

De-merger:
A 'de-merger' suit hits Cross & Trecker, 10/15, p. 15 (NS)

Denver, Colorado:
Denver begins to equal its environs, 11/12, p. 115 (MLT)

Dependents:
Not a dependent, but still a deduction, 10/1, p. 12 (P)
When one is two and two is one, 7/23, p. 12 (P)

Depreciation:
Depreciation bill draws small-business blast, 10/1, p. 17 (N)
Steelmakers clamor for stronger medicine, 9/17, p. 127 (T)
10-5-3 could be new tax writeoff, 7/23, p. 16 (NS)

Deregulation:
A long battle on trucking reform? 7/23, p. 32 (N)
A strategy shift on trucking deregulation, 11/26, p. 42 (N)
Has deregulation changed air freight? 7/9, p. 76 (T)

Detectors:
Detector 'listens' for the sound of leaks, 9/3, p. 32 (ET)
Eddy currents spot defects at 1,830 F, 12/10, p. 43 (ET)
Mercury detector aids mineral prospectors, 10/15, p. 52 (ET)
Probe identifies microwave leaks, 8/20, p. 50 (ET)

Detroit, Mich.:
Motor city hums with new life, 10/15, p. 116 (MLT)

Developing Nations:
Growth rate hides trouble ahead, 10/15, p. 150 (WO)
Scots, Irish vie for U. S. investment, 8/20, p. 128 (T)

Dies, Diecasting:
'No recession at all' for many diecasters, 10/1, p. 93 (T)

Diode Lasers:
Diode lasers store more data, 7/23, p. 39 (ET)

Disadvantaged Workers:
NAB jobs program a mystery to many, 9/3, p. 13 (NS)

Discards:
'Operation Drop' lands valuable catch, 7/9, p. 11 (M)

Discommunication:
How not to discommunicate with the public, 11/12, p. 81 (F)

Discounts:
Auto features can trim insurance rates, 10/29, p. 12 (P)

Discrimination:
Aging workers: experienced or exhausted? 7/9, p. 44 (F)
EEOC asks advice on religion guidelines, 10/1, p. 16 (NS)
EEOC gets specific in suit against Sears, 11/12, p. 14 (NS)
Managing minorities, 12/10, p. 66 (F)
One surprise in affirmative action, 8/6, p. 11 (M)
Weber case affirms affirmative action, 7/9, p. 21 (N)

Disease:
Frost-bitten fruit indicates a disease, 11/12, p. 52 (ET)

Distributors:
Distributors face a technology gap, 11/12, p. 139 (T)
Industry's maligned marketers, 7/9, p. 56 (F)

Dollar Market Currency:
Dollar is still in trade . . . and U. S. remains No. 1 investor, 10/29, p. 110 (WO)

Drilling:
If you're sitting on top of a coal mine. . . . 7/23, p. 34 (ET)

Drugs:
Labeling pills' side effects, 9/17, p. 12 (P)

Dump Sites:
Congress boils over abandoned dumps, 8/20, p. 39 (N)

Duncan, Charles:
Duncan maps DOE revamping, 9/17, p. 141 (WA)

Dust:
Novel filter design aids dust collection, 11/12, p. 52 (ET)
Precipitator improvement boosts collection efficiency, 10/1, p. 36 (ET)

Dyna I:
Hard-to-separate solvents can be recovered, 10/1, p. 36 (ET)

E

Earnings: See Profits

Economic Regulatory Administration:
ERA sets criteria for fuel-switching, 9/3, p. 109 (WA)

Economic Trends:
Beginnings of downturn still spotty, 7/23, p. 77 (T)
Downturn begins—with some surprises, 8/6, p. 69 (T)
Early signs of downturn? 11/26, p. 109 (T)
Easing the pains of recession, 8/20, p. 117 (T)
Prospects for '80 economy brighter, 7/9, p. 65 (T)
Recession's impact minimal—so far, 9/17, p. 117 (T)
Recession to linger into '80, 10/1, p. 77 (T)
Respite from recession probably over, 12/10, p. 105 (T)
Slowdown still mild, but will deepen, 9/3, p. 89 (T)

Economics:
'Mockstock' investors get economics lesson, 10/15, p. 36 (N)

Economists:
Beneath the numbers: newfound optimism, 12/10, p. 109 (T)

Economy: See Business Economy

Eddy Current:
Eddy currents spot defects at 1,830 F, 12/10, p. 43 (ET)

Editorials:
For a change, let's try private enterprise, 9/3, p. 9
Japan has some answers, but. . . , 10/15, p. 9
Let's move now for depreciation reform, 8/6, p. 9
Our life-style is changing, 7/9, p. 9
Real test for Japan yet to come, 11/12, p. 9
Success—and then some, 10/29, p. 9
Tax reaper's scythe cuts deeper, 10/1, p. 9
The United States has run out of time! 12/10, p. 9
What makes Japan tick? 7/23, p. 9
Where's the cliff? 11/26, p. 9
Will energy be lost in shuffle again? 9/17, p. 9
Yes, Virginia, there is a free lunch, 8/20, p. 9

Education:
Alleged strength a weakness? 9/3, p. 11 (M)
More knowledge for corporate wives, 10/15, p. 82 (F)
Spreading the word on antitrust rules, 9/3, p. 28 (N)

Elections:
Germans square off for 1980 election, 8/6, p. 86 (WO)

Electric Consumers Resource Council:
Socking industry for higher energy costs, 11/26, p. 23 (N)

Electric Vehicles:
Battery controller ups vehicle range, 7/9, p. 32 (ET)

Electricity:
Cogeneration to get push from FERC, 8/20, p. 16 (NS)
Metallurgist has plan to bolster steelmaking, 9/3, p. 32 (ET)

Electrodeposition:
Iron foil produced with electrodeposition, 11/12, p. 52 (ET)

Electrolyte:
Solid electrolyte aids fuel cell research, 7/9, p. 32 (ET)

Electronic Equipment:
A digital thermostat—programmable, too, 7/9, p. 12 (P)
For the traveler: a 'bionic' briefcase, 9/17, p. 12 (P)
System transfers data among controllers, 12/10, p. 40 (ET)
The Competitors—Controlmakers' challenge: putting computers to work, 10/15, p. 102 (F)
Will the machine say 'Welcome back'? 8/6, p. 12 (P)

Electronic Halarc Bulb:
A metal halide bulb for the consumer, 7/9, p. 30 (ET)

Electronic Instrumentation:
Japanese, Dutch firms give videodisc battle another shake-up, 11/12, p. 142 (WO)

Electronics Industry:
Intelligent electronics: a boom market ahead, 11/12, p. 134 (T)
Readout for Europe brighter than for U. S., 10/1, p. 98 (WO)

Electroplating:
Endangered species: small electroplaters, 10/15, p. 46 (N)
Magnetic field aids electroplating, 11/26, p. 50 (ET)

Electrostatic Precipitator:
Precipitator improvement boosts collection efficiency, 10/1, p. 36 (ET)

Emergency Building Temperature Restriction:
Can DOE enforce its chilly winter rules? 10/1, p. 32 (N)

Employee Benefits:
Commuter subsidies trim company costs, 10/1, p. 11 (M)
EEOC's miscarriage of justice? 7/9, p. 28 (N)
GM's anti-abuse program pays off, 10/29, p. 11 (M)
How IBM stays non-union, 11/26, p. 84 (F)
TV extols virtues of employee benefits, 8/20, p. 11 (M)
Test tube tinkerers treated to testimonial, 12/10, p. 11 (M)

Employee Morale:
Rip out time clock, reap productivity gain, 7/9, p. 11 (M)

Employee Participation:
'Mockstock' investors get economics lesson, 10/15, p. 36 (N)

Employee Relations:
Falling prey to a management fallacy, 8/20, p. 59 (F)
Japan steelworkers to retire at 60, 12/10, p. 126 (WO)
Weekend head starts boost productivity, 9/3, p. 11 (M)

Employment/Unemployment:
Beginnings of downturn still spotty, 7/23, p. 77 (T)
Company hiring plans scaled down, 7/23, p. 26 (N)
Europe's young jobless and angry, 7/23, p. 61 (F)
Finding productive jobs for the unemployable, 9/17, p. 58 (F)
Hiring plans show growing pessimism, 10/1, p. 86 (T)
Price restraint sought in Germany, 11/12, p. 142 (WO)
Unemployment benefits may be taxable, 8/20, p. 12 (P)
Unemployment insurance credits in jeopardy, 12/10, p. 125 (WA)

Energy:
A grim consensus on energy in the 1980s, 10/29, p. 32 (N)
A separate energy panel in the House? 10/1, p. 15 (NS)
Almost-invisible energy trapper, 9/17, p. 11 (M)
AMA issues guide to energy management, 9/3, p. 11 (M)
Carter's energy plan loses momentum, 8/6, p. 19 (N)
Duncan maps DOE revamping, 9/17, p. 141 (WA)
Energy, anti-inflation policies draw fire, 7/9, p. 69 (T)
Energy 'mileage' for appliances, 9/3, p. 12 (P)
'Fast track' energy board nears key vote, 10/15, p. 18 (N)
FTC seeks comment on energy label rules, 10/1, p. 97 (WA)
Flywheel: has its time arrived yet? 7/23, p. 34 (ET)
Fuel crisis aided by gas technology, 10/15, p. 52 (ET)
Hybrid auto will use gas and electricity, 12/10, p. 43 (ET)
Japan's energy: more and less, 7/9, p. 86 (WO)
Optoacoustic method aids smoke particle measurement, 9/3, p. 34 (ET)
Putting lighting on an energy diet, 11/26, p. 128 (T)
SALT debate delay speeds energy votes, 10/29, p. 15 (NS)
Socking industry for higher energy costs, 11/26, p. 23 (N)
Synfuels not on EPA 'priority' list, 9/17, p. 27 (N)
The stampede to synthetic fuels, 7/23, p. 23 (N)
The United States has run out of time! 12/10, p. 9 (E)
3 Mile Island mishap stalls nuclear rise, 8/20, p. 15 (NS)
Turn tree prunings into energy source, 8/20, p. 11 (M)

Energy, Dept. of:
A grim consensus on energy in the 1980s, 10/29, p. 32 (N)
A synfuel plant without federal help, 11/12, p. 21 (N)
Can DOE enforce its chilly winter rules? 10/1, p. 32 (N)
DOE acts to assure winter fuel supplies, 8/20, p. 15 (NS)
DOE to take over oil reserve reports, 10/29, p. 109 (WA)
Duncan maps DOE revamping, 9/17, p. 141 (WA)
Exxon offers aid to Alaska gas line, 11/12, p. 14 (NS)
Northern Tier oil line gets DOE backing, 9/17, p. 13 (NS)
Oil firms aren't lying, says report, 11/26, p. 15 (NS)
Oil reserve program reassessed, 10/1, p. 16 (NS)
Options due for U. S. oil stockpile, 7/23, p. 101 (WA)
Ten-year recycling trend: basically flat, 7/9, p. 78 (T)

Energy Mobilization Board:
'Fast track' energy board nears key vote, 10/15, p. 18 (N)

Engineering:
A must for the U. S.: technical rejuvenation, 11/26, p. 119 (T)

Engines:
Air Force testing automobile gas saver, 7/23, p. 39 (ET)
Executive on the spot—Ivan Speer's little engine that did, 11/12, p. 107 (F)
Flywheel: has its time arrived yet? 7/23, p. 34 (ET)
Hybrid auto will use gas and electricity, 12/10, p. 43 (ET)

England: See Great Britain

Environment:
Eximbank sets environmental rules, 9/17, p. 141 (WA)

Environmental Curtain:
Almost-invisible energy trapper, 9/17, p. 11 (M)

Environmental Protection Agency:
A one-step permit or one-stop delay? 8/20, p. 16 (NS)
Biology tests in store for polluters, 10/15, p. 39 (N)
Colstrip gets permit; construction resumes, 11/26, p. 15 (NS)
Congress boils over abandoned dumps, 8/20, p. 39 (N)
Endangered species: small electroplaters, 10/15, p. 46 (N)
EPA bends on state construction sanctions, 7/23, p. 15 (NS)
EPA thirsts for two big SIPs, 8/20, p. 15 (NS)
EPA tries again on toxic pollutants, 11/26, p. 31 (N)
The Feds—EPA's top cop looks for leverage, 9/17, p. 51 (F)
First chemicals pass EPA's toxicity test, 10/15, p. 15 (NS)
Hazardous waste rules are delayed again, 11/12, p. 13 (NS)
In a crunch, EPA accepts hard data, 7/9, p. 14 (NS)
Industry skeptical of an EPA concession, 10/1, p. 28 (N)
Industry wins a clean-air victory, 7/23, p. 31 (N)
Pointing the finger at air polluters, 9/3, p. 100 (T)
Synfuels not on EPA 'priority' list, 9/17, p. 27 (N)
Testing rules trouble chemical executives, 9/3, p. 14 (NS)

Environmentalists:
Activist named to CEQ post, 11/26, p. 133 (WA)
Environmentalist gets top CEQ post, 8/20, p. 141 (WA)

Epoflex:
Highway striping offers ease, economy, stability, 8/6, p. 29 (ET)

Equal Access to Justice Bill:
Make the feds pay small firms' lawyers? 8/20, p. 16 (NS)

Equal Employment Opportunity Commission:
Aging workers: experienced or exhausted? 7/9, p. 44 (F)
EEOC asks advice on religion guidelines, 10/1, p. 16 (NS)
EEOC gets specific in suit against Sears, 11/12, p. 14 (NS)
EEOC's miscarriage of justice? 7/9, p. 28 (N)
Managing minorities, 12/10, p. 66 (F)

Equal Opportunity Efforts:
EEOC asks advice on religion guidelines, 10/1, p. 16 (NS)
Homosexuals in management, 7/23, p. 52 (F)
Managing minorities, 12/10, p. 66 (F)
One surprise in affirmative action, 8/6, p. 11 (M)
Weber case affirms affirmative action, 7/9, p. 21 (N)

Equipment:
Equipment leasing: a recession option, 9/3, p. 94 (T)

Equities:
Equities still good investment strategy, 10/15, p. 12 (P)

Estate Planning:
Ten rules for better estate planning, 7/23, p. 73 (MLT)

Ethanol:
Bacterium speeds ethanol production, 8/20, p. 54 (ET)

Etiquette:
Women get ahead by acting like ladies, 10/15, p. 58 (F)

Euphemisms:
Why not say what you mean? 12/10, p. 60 (F)

Europe:
Europe's young jobless and angry, 7/23, p. 61 (F)
Fiat's strategy for survival in Europe, 10/15, p. 32 (N)
How to get your VAT back, 7/9, p. 12 (P)
Italy calls in sick, 11/12, p. 99 (F)
'Los Angeles smog' a worry in Europe, 12/10, p. 126 (WO)
Readout for Europe brighter than for U. S., 10/1, p. 98 (WO)

European Community:
Power in center of Europe's parliament, 7/9, p. 86 (WO)

European Machine Tool Show:
Chinese debut at Milan tool show, 11/12, p. 126 (T)

European Monetary System:
Sweden's delayed EMS entry, 8/6, p. 86 (WO)

Evaluation Forms:
Jordan rating form gets failing mark, 8/20, p. 11 (M)

Evans, Michael K.: See Inside the Economy

Excellence in Management Awards:
Excellence in Management Awards—Profile of a winner, 10/29, p. 49 (F)
Success—and then some, 10/29, p. 9 (E)

Executive On The Spot:
A troubled company cools its firebrand's rhetoric, 8/20, p. 103 (F)
Bob Kent puts the juice back in Exide, 9/3, p. 75 (F)
DC-10 tragedy tests Rexnord's Krikorian, 8/6, p. 33 (F)
Ivan Speer's little engine that did, 11/12, p. 107 (F)
John Selby is fed up with the fastener roller coaster, 7/9, p. 33 (F)
Love Canal may dump a new role on business, 11/26, p. 103 (F)
Painting steel products the color of profits, 10/29, p. 73 (F)
Planning so a firm can outlive its founder, 10/1, p. 44 (F)
Rocky Mountain's high flyer, 9/17, p. 100 (F)
To stay with the pack Subaru stands alone, 7/23, p. 64 (F)
Trailmaster for a corporate caravan, 10/15, p. 113 (F)
Velvet-touch marketing gets a bare-knuckle challenge, 12/10, p. 85 (F)

Executive Survival Kit:
Bonus babies, 7/23, p. 112
How to push for new ideas, 9/17, p. 152
Invest wisely in beauty, 10/15, p. 160
'Job stress' depends on your values and priorities, 9/3, p. 120
Management's flyspecking ruins PR, 7/9, p. 96 (ESK)
Participative—or not? 11/12, p. 152
Participative projects pay off, 12/10, p. 136
People who can steer you straight, 11/26, p. 144
'Reasonable compensation,' 8/6, p. 96
Stand-ins don't stand idle, 8/20, p. 152
The paper chase, 10/1, p. 108
Time wasters, 10/29, p. 120
Too many cooks spoil the ad budget, 12/10, p. 136
Use your directors, 11/26, p. 144

Executives:
Business stereotype bites the dust, 10/29, p. 11 (M)
Calling 'timeout' in the executive suite, 9/17, p. 92 (F)
Can you 'score' with a contingency recruiter? 8/6, p. 54 (F)
Executive in the slammer, 10/1, p. 37 (F)
Executive on the spot—A troubled company cools its firebrand's rhetoric, 8/20, p. 103 (F)
Executive on the spot—Bob Kent puts the juice back in Exide, 9/3, p. 75 (F)
Executive on the spot—DC-10 tragedy tests Rexnord's Krikorian, 8/6, p. 33 (F)
Executive on the spot—Ivan Speer's little engine that did, 11/12, p. 107 (F)
Executive on the spot—John Selby is fed up with the fastener roller coaster, 7/9, p. 33 (F)
Executive on the spot—Love Canal may dump a new role on business, 11/26, p. 103 (F)
Executive on the spot—Painting steel products the color of profits, 10/29, p. 73 (F)
Executive on the spot—Planning so a firm can outlive its founder, 10/1, p. 44 (F)
Executive on the spot—Rocky Mountain's high flyer, 9/17, p. 100 (F)
Executive on the spot—Trailmaster for a corporate caravan, 10/15, p. 113 (F)
Executive on the spot—Velvet-touch marketing gets a bare-knuckle challenge, 12/10, p. 85 (F)
Executive recruiters send mixed signals, 8/6, p. 14 (NS)
Executives consult recession signs, 9/17, p. 127 (T)
Falling prey to a management fallacy, 8/20, p. 59 (F)
Hazards of pausing on the road to the top, 10/15, p. 94 (F)
How executives rate themselves, 9/17, p. 78 (F)
How to push for new ideas, 9/17, p. 152 (ESK)
Recession hasn't curbed headhunting, 10/15, p. 11 (M)
Seminars: just expensive pep talks? 9/3, p. 29 (N)
Success—and then some, 10/29, p. 9 (E)
The perils of executives in government jobs, 11/12, p. 86 (F)
They climbed more than one ladder, 10/29, p. 11 (M)
This 'buddy system' is no lifesaver, 7/9, p. 11 (M)
What executives see ahead—A tough year—or worse, 11/26, p. 67 (F)
Why top executives become job-hoppers, 9/17, p. 32 (N)
Women get ahead by acting like ladies, 10/15, p. 58 (F)

Exercise:
Exercise misconceptions, 8/6, p. 12 (P)
Nowhere to run? 10/29, p. 11 (M)

Eximbank: See Export-Import Bank

Export Administration Act:
House is export license barrier, 9/3, p. 109 (WA)

Export-Import Bank:
Eximbank sets environmental rules, 9/17, p. 141 (WA)
Hungary due for U. S. credit line, 10/15, p. 150 (WO)
Pressures bear down on Eximbank's efforts, 10/29, p. 19 (N)

Export License Applications:
House is export license barrier, 9/3, p. 109 (WA)

Export Management Company:
EMCs pave way for export-eager small fry, 10/15, p. 66 (F)

Exports, Imports:
A new temptation to build in Japan, 8/6, p. 79 (T)
A permanent trade center in Canton, 10/29, p. 16 (NS)
Altering the export control rules, 11/26, p. 133 (WA)
As export promoter, U. S. is the worst, 11/26, p. 134 (WO)
Brace for more Japanese goods, 10/1, p. 98 (WO)
Britain oils up to exporter status, 10/1, p. 98 (WO)
Commerce finances states' trade study, 8/6, p. 85 (WA)
Commerce sews up textile export plan, 7/23, p. 96 (T)
Differences persist on export associations, 10/15, p. 15 (NS)
EMCs pave way for export-eager small fry, 10/15, p. 66 (F)
Exports to Russia decline by 4.3%, 9/17, p. 142 (WO)
Fastener firms learn to fight back, 9/17, p. 69 (F)
The Feds—Insuring overseas business risk is not a giveaway, 10/15, p. 73 (F)
Getting OPEC off our backs, 12/10, p. 108 (IE)
House is export license barrier, 9/3, p. 109 (WA)
How to get your VAT back, 7/9, p. 12 (P)
Hungary now gets U. S. export credits, 9/17, p. 142 (WO)
International oil plan asked by U. S., 12/10, p. 125 (WA)
Japanese aren't copycats anymore, 11/12, p. 70 (F)
Kaiser-Nippon talks underscore steel woes, 11/12, p. 127 (T)
Less British oil to be exported, 7/23, p. 102 (WO)
No tax changes to spur imports, 7/23, p. 101 (WA)
Pressures bear down on Eximbank's efforts, 10/29, p. 19 (N)
Steel imports soak up western markets, 9/17, p. 13 (NS)
U. S. goods get sales push in Japan, 8/6, p. 86 (WO)
Will OPEC oil fill the bill for the USSR? 11/12, p. 142 (WO)

Eyes:
'Eyeball writing' aids the handicapped, 8/6, p. 29 (ET)

F

Fabric:
Fast orbital weaver off dead-center, 7/23, p. 39 (ET)

Facsimile Transmissions:
Data compression method considered for standard, 9/3, p. 32 (ET)

Fairness Doctrine:
'Fairness doctrine' snarls advocacy ads, 11/12, p. 27 (N)

Family Business:
Bonus babies, 7/23, p. 112 (ESK)

Farm Equipment:
Optimism on the farm equipment front, 10/29, p. 98 (T)

Fasteners:
Executive on the spot—John Selby is fed up with the fastener roller coaster, 7/9, p. 33 (F)
Fastener firms learn to fight back, 9/17, p. 69 (F)
Metric standards updated by fastener association, 10/29, p. 42 (ET)
New 'glues' point to 'sticky' cars, 8/6, p. 46 (F)

Federal Aid:
Chrysler leaves Business Roundtable, 12/10, p. 13 (NS)

Federal Bidding:
The high cost of federal bidding, 7/23, p. 11 (M)

Federal Communications Commission:
'Fairness doctrine' snarls advocacy ads, 11/12, p. 27 (N)

Federal Employees:
The fraud of flexible-age retirement, 7/9, p. 52 (F)

Federal Energy Regulatory Commission:
A synfuel plant without federal help? 11/12, p. 21 (N)
Cogeneration to get push from FERC, 8/20, p. 16 (NS)
FERC approves first big synfuel plant, 12/10, p. 13 (NS)
Gas pricing plan called inflationary, 10/15, p. 149 (WA)
No supply problems with gas this winter, 7/9, p. 13 (NS)
Socking industry for higher energy costs, 11/26, p. 23 (N)

Upcoming rule key to Alaska gas pipeline, 8/6, p. 13 (NS)

Federal Government: Also see Carter Administration
CED offers plan for regulatory screening, 8/6, p. 13 (NS)
Federal hike prelude to higher pay limit? 9/17, p. 141 (WA)
The Feds—EPA's top cop looks for leverage, 9/17, p. 51 (F)
The Feds—FTC's renaissance man, 8/20, p. 86 (F)
Let's not become a nation of losers, 10/29, p. 76 (F)
Make the feds pay small firms' lawyers? 8/20, p. 16 (NS)
The perils of executives in government jobs, 11/12, p. 86 (F)
Will federal pay be more 'comparable'? 8/6, p. 28 (N)
Yes, Virginia, there is a free lunch, 8/20, p. 9 (E)

Federal Insurance Corporation Act Tax:
A tax-saving device that's catching on, 9/3, p. 99 (T)

Federal Maritime Commission:
Tidying up maritime law, 7/9, p. 85 (WA)

Federal Reserve Board:
A bull market in the offing? 11/12, p. 12 (P)
Carter may soon split with the Fed, 11/12, p. 141 (WA)
Gradualism gives way to tighter policy, 10/29, p. 89 (T)
What has the Fed wrought? 10/29, p. 88 (IE)

Federal Trade Commission:
Carter could block curbs on FTC, 11/12, p. 141 (WA)
Congress may tighten reins on FTC, 7/23, p. 101 (WA)
Congress seeking agency veto powers, 10/1, p. 15 (NS)
Energy 'mileage' for appliances, 9/3, p. 12 (P)
FTC issues rule on appliance labels, 12/10, p. 125 (WA)
FTC rule may catch firms by surprise, 7/9, p. 24 (N)
FTC seeks comment on energy label rules, 10/1, p. 97 (WA)
The Feds—FTC's renaissance man, 8/20, p. 86 (F)
Merger reports being modified, 9/3, p. 109 (WA)

Federation of Westinghouse Independent Unions:
Electrical workers strike Westinghouse, 7/23, p. 18 (N)

The Feds Series:
EPA's top cop looks for leverage, 9/17, p. 51 (F)
FTC's renaissance man, 8/20, p. 86 (F)
Insuring overseas business risk is not a giveaway, 10/15, p. 73 (F)

Fibers:
Gas separator uses hollow fibers, 12/10, p. 43 (ET)
Growing fibers to fill holes in components, 10/1, p. 36 (ET)

Fillers:
Improved filler upgrades polyvinyl chloride, 9/17, p. 46 (ET)

Filters, Filtering:
Device filters 'fines' from boiler emissions, 11/26, p. 48 (ET)
Novel filter design aids dust collection, 11/12, p. 52 (ET)

Financial Accounting Standards Board:
Inflation accounting standard spurs debate, 10/29, p. 91 (T)

Financing:
America is gaining Japanese credit, 7/9, p. 61 (F)
Equipment leasing: a recession option, 9/3, p. 94 (T)
Growth rate hides trouble ahead, 10/15, p. 150 (WO)
Pressures bear down on Eximbank's efforts, 10/29, p. 19 (N)
Quicker financing for some equipment, 7/9, p. 76 (T)

Fiscal & Monetary Policies:
Carter may soon split with the Fed, 11/12, p. 141 (WA)
Credit reins on corporate marriages, 11/26, p. 113 (T)
Gradualism gives way to tighter policy, 10/29, p. 89 (T)
Interest rates pressured by inventories, 8/20, p. 121 (T)
The impact of tighter money, 11/12, p. 125 (T)
Tight supplies squeezing economy, 8/6, p. 75 (T)
What has the Fed wrought? 10/29, p. 88 (IE)

Fisher, John W.:
Fisher, Trowbridge new NAM leaders, 10/15, p. 16 (NS)
Steering the NAM in a year of turbulence, 11/26, p. 26 (N)

Flashlight:
A rechargeable flashlight with 35,000 candlepower, 10/29, p. 44 (ET)

Fleets:
Auto fleet managers think smaller, too, 9/17, p. 11 (M)

Flexible-Age Retirement:
The fraud of flexible-age retirement, 7/9, p. 52 (F)

Flexitime:
Flexible hours *do* stretch productivity, 10/15, p. 11 (M)
Flexitime marks time, 9/3, p. 59 (F)

Flowers:
Designer flowers that won't die, 11/12, p. 12 (P)

Flug, James:
Strange bedfellows, 12/10, p. 125 (WA)

Fly Ash:
Fly ash can be an aluminum resource, 10/15, p. 52 (ET)

Flywheel:
Flywheel: has its time arrived yet? 7/23, p. 34 (ET)

Foam:
Foaming improves hot-melt properties, 12/10, p. 40 (ET)

Foils:
Iron foil produced with electrodeposition, 11/12, p. 52 (ET)

Food:
Are you 'eating' labor costs? 10/1, p. 12 (P)
Where to travel and eat for less, 7/9, p. 12 (P)

Food & Drug Administration:
Labeling pills' side effects, 9/17, p. 12 (P)

Forced-Deposits:
Ohio bottle bill fans emotional fires, 10/29, p. 26 (N)

Forecasts:
A few bright spots in 1980 prognoses, 11/12, p. 129 (T)
A grim consensus on energy in the 1980s, 10/29, p. 32 (N)
Beneath the numbers: newfound optimism, 12/10, p. 109 (T)
No recession blues among toolbuilders, 11/26, p. 120 (T)
Recession forecasts darken, 10/29, p. 85 (T)
What executives see ahead—A tough year—or worse, 11/26, p. 67 (F)

Foreign Competition:
Fastener firms learn to fight back, 9/17, p. 69 (F)
Japanese aren't copycats anymore, 11/12, p. 70 (F)

Foreign Corrupt Practices Act:
Justice outlines anti-bribe reviews, 11/26, p. 35 (N)

Foreign Investments:
A border stampede down Mexico way, 10/29, p. 110 (WO)
A new temptation to build in Japan, 8/6, p. 79 (T)
Bailing out investments in Iran, 12/10, p. 19 (N)
China pact promises $5 billion in trade, 7/23, p. 15 (NS)
China ponders investor safeguards, 11/26, p. 16 (NS)
Commerce finances states' trade study, 8/6, p. 85 (WA)
Dollar is still No. 1 in trade . . . and U. S. remains No. 1 investor, 10/29, p. 110 (WO)
The Feds—Insuring overseas business risk is not a giveaway, 10/15, p. 73 (F)
Foreign ownership for another steelmaker? 11/26, p. 15 (NS)
Foreigners gain on U. S. technology, 9/17, p. 14 (NS)
Germans step up U. S. investment, 10/29, p. 110 (WO)
Minimum wage in Mexico no worry, 11/26, p. 134 (WO)
Mis-stating overseas: GAO wants to know, 7/9, p. 85 (WA)
No U. S. pullout from Taiwan, 9/17, p. 142 (WO)
Scots, Irish vie for U. S. investment, 8/20, p. 128 (T)
Want to fail overseas? Ignore political risk, 10/1, p. 64 (F)
West German foreign investment favors U. S., 7/9, p. 86 (WO)

Foreign Relations:
A slow pace for U. S.-China relations, 10/15, p. 16 (NS)

Foreign Trade: See Trade

Franchises:
FTC rule may catch firms by surprise, 7/9, p. 24 (N)

Fraser, Douglas A.:
UAW's Doug Fraser a working class hero in a hurry, 9/3, p. 65 (F)

Free Zone Insurance:
Insurance 'free zone' not a reality—yet, 10/1, p. 22 (N)

Freight Cars:
ICC gives up on freight-car rules, 7/23, p. 16 (NS)

Friction Welding:
Friction welds stainless to aluminum, 8/6, p. 29 (ET)

Frost:
Frost-bitten fruit indicates a disease, 11/12, p. 52 (ET)

Fruit:
Frost-bitten fruit indicates a disease, 11/12, p. 52 (ET)
Packaging preserves perishable fruit, 9/3, p. 34 (ET)

Fuel:
Anthracite coal passes gasification test, 8/20, p. 50 (ET)
DOE acts to assure winter fuel supplies, 8/20, p. 15 (NS)
ERA sets criteria for fuel-switching, 9/3, p. 109 (WA)
Fuel crisis aided by gas technology, 10/15, p. 52 (ET)
Industry reports few truck problems, 7/9, p. 20 (N)
Jet fuel costs zoom higher, 12/10, p. 126 (WO)
No supply problems with gas this winter, 7/9, p. 13 (NS)
Our life-style is changing, 7/9, p. 9 (E)
Pyrite may boost fuel yield from coal, 10/15, p. 57 (ET)
Rediscovering an old fuel source: wood, 9/17, p. 134 (T)
Salesmen's tales take energy twist, 8/20, p. 32 (N)
Slot forge furnace cuts fuel consumption, 9/3, p. 34 (ET)
Synfuels not on EPA 'priority' list, 9/17, p. 27 (N)
The stampede to synthetic fuels, 7/23, p. 23 (N)
Turn tree prunings into energy source, 8/20, p. 11 (M)
Vans save money, trim fuel consumption, 11/12, p. 11 (M)
Wastes get more use as fuel resources, 8/6, p. 29 (ET)

Fuel Cells:
New fuel cell burns coal and air, 7/23, p. 34 (ET)
Solid electrolyte aids fuel cell research, 7/9, p. 32 (ET)

Fuel Economy Device:
Air Force testing automobile gas saver, 7/23, p. 39 (ET)

Fuel Storage:
Forget backyard gas storage tanks, 8/20, p. 12 (P)

Funding:
Finding productive jobs for the unemployable, 9/17, p. 58 (F)

Furnaces:
Metallurgist has plan to bolster steelmaking, 9/3, p. 32 (ET)
Slot forge furnace cuts fuel consumption, 9/3, p. 34 (ET)

Furniture:
Executive on the spot—A troubled company cools its firebrand's rhetoric, 8/20, p. 103 (F)

G

Gabor, Andras:
Hungary eyes U. S. trade and technology, 7/9, p. 14 (NS)

Games:
'Mockstock' investors get economics lesson, 10/15, p. 36 (N)

Garden: See Lawn & Garden

Gas:
ERA sets criteria for fuel-switching, 9/3, p. 109 (WA)
Exxon offers aid to Alaska gas line, 11/12, p. 14 (NS)
Gas pricing plan called inflationary, 10/15, p. 149 (WA)
Gas separator uses hollow fibers, 12/10, p. 43 (ET)
No supply problems with gas this winter, 7/9, p. 13 (NS)
Socking industry for higher energy costs, 11/26, p. 23 (N)
Upcoming rule key to Alaska gas pipeline, 8/6, p. 13 (NS)

Gasification:
Anthracite coal passes gasification test, 8/20, p. 50 (ET)

Gaskins, Darius:
Will ICC's Gaskins accelerate reform? 11/12, p. 141 (WA)

Gasohol:
Bacterium speeds ethanol production, 8/20, p. 54 (ET)

Gasoline:
Air Force testing automobile gas saver, 7/23, p. 39 (ET)
Forget backyard gas storage tanks, 8/20, p. 12 (P)
Gas crunch may save Amtrak lines, 8/6, p. 14 (NS)
Gas shortage helps wallop auto sales, 7/9, p. 68 (IE)
Gasoline worries stall RV sales, 7/23, p. 86 (T)
Our life-style is changing, 7/9, p. 9 (E)
Salesmen's tales take energy twist, 8/20, p. 32 (N)

General Accounting Office:
Clinch River fate still unclear, 8/6, p. 85 (WA)
Commerce finances states' trade study, 8/6, p. 85 (WA)

Mis-stating overseas: GAO wants to know, 7/9, p. 85 (WA)

Genetics:
High court to rule on genetic patents, 11/12, p. 141 (WA)

Gephardt Bill:
When is a contractor a company employee? 8/20, p. 31 (N)

Germany:
German builders still think big, 7/23, p. 102 (WO)
Germans square off for 1980 election, 8/6, p. 86 (WO)
Germans step up U. S. investment, 10/29, p. 110 (WO)
Price restraint sought in Germany, 11/12, p. 142 (WO)
Robot factory planned by Germans, 10/1, p. 33 (ET)
West German foreign investment favors U. S., 7/9, p. 86 (WO)

Glass:
Optical glass is machined on a lathe, 10/29, p. 42 (ET)

Glass Fibers:
Semiautomatic unit hot-splices glass fibers, 10/1, p. 36 (ET)

Gold:
An unreal glitter to the gold rush of '79, 10/15, p. 129 (T)

Golf:
'Roughing' it through Ireland, 8/6, p. 12 (P)

Government: See Federal Government

Government Assistance:
Business groups buck Chrysler aid, 10/1, p. 24 (N)
Chrysler's dilemma is different this time, 8/20, p. 23 (N)
Chrysler heads back to the drawing board, 10/1, p. 23 (N)
Chrysler shapes up its 'Washington Plan,' 9/17, p. 28 (N)
Government assist irks a competitor, 9/17, p. 14 (NS)

Government Contracts:
Carter *can* deny federal contracts, 7/9, p. 13 (NS)
The high cost of federal bidding, 7/23, p. 11 (M)

Government Regulation:
Congress seeking agency veto powers, 10/1, p. 15 (NS)
Regulatory reform: an issue of the times, 9/3, p. 19 (N)

Government Spending:
Another tax revolt test in California, 10/29, p. 96 (T)
More business clout in tax-limit drives, 7/23, p. 26 (N)
Slapping handcuffs on state spenders, 11/26, p. 32 (N)

Graduates:
Better recruiting may reduce turnover, 11/26, p. 11 (M)

Grants:
Exxon helps groom 'business diplomats,' 7/23, p. 11 (M)

Great Britain:
Britain oils up to exporter status, 10/1, p. 98 (WO)
British business split on tax pact, 10/15, p. 150 (WO)
Britons will wear tight belt until '81, 11/26, p. 134 (WO)
Can Mrs. Thatcher revive U. K. industry? 7/23, p. 24 (N)
Energy, anti-inflation policies draw fire, 7/9, p. 69 (T)
Less British oil to be exported, 7/23, p. 102 (WO)
U. S. cashes in on British banking, 7/9, p. 27 (N)

Great Lakes:
Scrambling on the Great Lakes, 8/6, p. 83 (T)

Grinding Machines:
Lab studies grinding of brittle materials, 8/20, p. 50 (ET)

Gross National Product:
Downturn begins—with some surprises, 8/6, p. 69 (T)
Easing the pains of recession, 8/20, p. 117 (T)
Monetary mistakes delay downturn, 11/12, p. 122 (IE)
Prospects for '80 economy brighter, 7/9, p. 65 (T)
Recession forecasts darken, 10/29, p. 85 (T)
Recession to linger into '80, 10/1, p. 77 (T)
Slowdown still mild, but will deepen, 9/3, p. 89 (T)
Surprising upturn may prove temporary, 10/15, p. 121 (T)
Tax bite gets fiercer, 10/1, p. 83 (T)
Tax reaper's scythe cuts deeper, 10/1, p. 9 (E)
The spurt that won't last, 11/12, p. 117 (T)
What has the Fed wrought? 10/29, p. 88 (IE)

Growth:
Growth will: stop, continue, be very different, 12/10, p. 78 (F)

H

Halfsies:
Halfsies for shorties, 8/20, p. 12 (P)

Handicapped Workers:
'Eyeball writing' aids the handicapped, 8/6, p. 29 (ET)

Harris, Robert:
Activist named to CEQ post, 11/26, p. 133 (WA)

Hayakawa, S. I. (R, Calif.):
What does it mean to be creative? 9/17, p. 104 (F)

Hazardous Spills:
Firms must report hazardous spills, 10/1, p. 15 (NS)

Hazards:
Executive on the spot—Love Canal may dump a new role on business, 11/26, p. 103 (F)
Firms must report hazardous spills, 10/1, p. 15 (NS)
Harder line on hazardous waste, 10/29, p. 109 (WA)
Hazardous waste rules are delayed again, 11/12, p. 13 (NS)
Industry help for hazardous wastes, 10/1, p. 97 (WA)
Stiff penalties for concealing hazards, 12/10, p. 13 (NS)
'Superfund' shelved until next year, 12/10, p. 14 (NS)

Headhunters:
Can you 'score' with a contingency recruiter? 8/6, p. 54 (F)

Health:
A view on windows, 8/20, p. 12 (P)
Antitumor agent may be artificially created, 11/12, p. 48 (ET)
Cost a top concern on safety agenda, 7/9, p. 23 (N)
Diminishing returns for long-haul joggers, 11/12, p. 12 (P)
EEOC's miscarriage of justice? 7/9, p. 28 (N)
Exercise misconceptions, 8/6, p. 12 (P)
Finding a windfall in OSHA's wake, 9/17, p. 136 (T)
First chemicals pass EPA's toxicity test, 10/15, p. 15 (NS)
From toys come life-monitoring systems, 11/26, p. 48 (ET)
GM's anti-abuse program pays off, 10/29, p. 11 (M)
Go to sleep—but not too long, 7/9, p. 12 (P)
Halfsies for shorties, 8/20, p. 12 (P)
'Job stress' depends on your values and priorities, 9/3, p. 120 (ESK)
Labeling pills' side effects, 9/17, p. 12 (P)
Loneliness can impair health, 10/1, p. 12 (P)
Lowering your cholesterol count, 7/23, p. 12 (P)
New cancer policy maintains status quo, 10/29, p. 96 (T)
Nowhere to run? 10/29, p. 11 (M)
OSHA aims new tool at health inspections, 10/15, p. 16 (NS)
OSHA gains leverage in cotton-dust ruling, 11/12, p. 22 (N)
Unit shrieks a warning if you pass out, 7/23, p. 39 (ET)
Unlocking the mysteries of sleep, 7/9, p. 38 (F)

Health Care:
Giving Blue Cross the boot, 10/1, p. 50 (F)

Hearing:
Small computer 'hears,' aids lip readers, 11/26, p. 50 (ET)

Heating/Cooling:
A 2,000-acre solar community, 10/29, p. 16 (NS)
Almost-invisible energy trapper, 9/17, p. 11 (M)
An adequate winter oil supply, unless. . . , 10/29, p. 31 (N)
Bugs take 'bugs' out of oil-emulsion coolants, 11/26, p. 48 (ET)
Can DOE enforce its chilly winter rules? 10/1, p. 32 (N)
Chemical reaction converts solar energy, 9/17, p. 48 (ET)
Choosing the right wood-burning stove, 10/29, p. 12 (P)
Handbook advises solar engineers about risks, 9/17, p. 48 (ET)
Iron powder is heating pad ingredient, 11/12, p. 48 (ET)
Laser replaces masks in new plating mode, 11/12, p. 52 (ET)
New oil burner cuts home heating costs, 9/3, p. 32 (ET)
Ultrablack coating aids solar energy devices, 9/3, p. 34 (ET)

Helicopters:
X-wing may lead to hybrid aircraft, 7/9, p. 32 (ET)

Herzberg, Frederick (Dr.):
Herzberg on motivation for the '80s—Piecing together generations of values, 10/1, p. 58 (F)

Highways:
Highway striping offers ease, economy, stability, 8/6, p. 29 (ET)

Hilton Head Island, S. C.:
RV resorts: parking spots in the pines, 8/20, p. 109 (MLT)

Hiring:
Company hiring plans scaled down, 7/23, p. 26 (N)
Distributors face a technology gap, 11/12, p. 139 (T)
Executive recruiters send mixed signals, 8/6, p. 14 (NS)
Hiring plans show growing pessimism, 10/1, p. 86 (T)

Hobbies:
All aboard for a lifelong hobby, 12/10, p. 98 (MLT)

Home Banking:
A slow bandwagon for home banking, 10/1, p. 90 (T)

Homosexuality:
Homosexuals in management, 7/23, p. 52 (F)

Horner, Carlton:
Keeping the company out of the election, 8/6, p. 24 (N)

Hotels, Motels:
A travel card that pays for itself, 12/10, p. 12 (P)
Will hotels charge for extras? 11/26, p. 12 (P)

Hotlines:
A hot line for moving problems, 7/23, p. 12 (P)

Housing:
A new kind of company town, 11/26, p. 52 (F)
California housing prices under attack, 11/12, p. 140 (T)
Early signs of downturn? 11/26, p. 109 (T)
'Sacrifical lamb' in anti-inflation drive? 11/26, p. 114 (T)

Hubben, Herbert:
No pause that perplexes, 10/15, p. 98 (F)

Humidity:
Humidity meter offers 0.5% accuracy, 8/6, p. 32 (ET)

Hungary:
FMC wants to nix Hungarian MFN, 9/3, p. 110 (WO)
Hungary due for U. S. credit line, 10/15, p. 150 (WO)
Hungary eyes U. S. trade and technology, 7/9, p. 14 (NS)
Hungary now gets U. S. export credits, 9/17, p. 142 (WO)

Hutchinson, Loren K.:
Lessons from that first job, 8/20, p. 92 (F)

Hydraulics:
Intelligent electronics: a boom market ahead, 11/12, p. 134 (T)

Hydrogen:
Gas separator uses hollow fibers, 12/10, p. 43 (ET)

I

Iacocca, Lee A.:
Chrysler heads back to the drawing board, 10/1, p. 23 (N)

Immigrants:
Herzberg on motivation for the '80s—Piecing together generations of values, 10/1, p. 58 (F)

Imports: See Exports, Imports

Incentives:
Bonus babies, 7/23, p. 112 (ESK)
Yankelovich on today's workers: We need new motivational tools, 8/6, p. 60 (F)

Income Tax: See Taxes, Taxing

Independent Contractors:
When is a contractor a company employee? 8/20, p. 31 (N)

Industrial Development:
Alaska joins state promoters abroad, 11/12, p. 142 (WO)
State incentives in vain, report claims, 8/20, p. 15 (NS)

Industrial Shows: See Trade Shows

Industry:
A few bright spots in 1980 prognoses, 11/12, p. 129 (T)
A grim consensus on energy in the 1980s, 10/29, p. 32 (N)
China downgrades heavy industry plans, 11/12, p. 142 (WO)

IW Study Team:
IW study team vists Japan: Quality control circles pay off big, 10/29, p.17 (N)

Inflation: Also see Business Economy
COWSP adds three to non-compliance list, 11/12, p. 141 (WA)
Cutting taxes to reduce inflation, 9/17, p. 124 (IE)
Energy, anti-inflation policies draw fire, 7/9, p. 69 (T)
Gas pricing plan called inflationary, 10/15, p. 149 (WA)
German inflation to trigger wage demands, 9/17, p. 142 (WO)
Inflation accounting standard spurs debate, 10/29, p. 91 (T)

New life for life insurance, 7/9, p. 12 (P)
Tighter money, new hopes brighten outlook, 9/3, p. 93 (T)
What executives see ahead—A tough year—or worse, 11/26, p. 67 (F)
Will price wars curb inflation? 9/17, p. 12 (P)

Information:
People who can steer you straight, 11/26, p. 144 (ESK)

Infrared Transmission:
Sound system uses infrared transmission, 10/29, p. 42 (ET)

Inside The Economy:
'Bitter fruit' for Chrysler Corp., 8/20, p. 120
Counting our blessings after Thanksgiving, 11/26, p. 112
Cutting taxes to reduce inflation, 9/17, p. 124
First aid for Social Security, 10/15, p. 128
Gas shortage helps wallop auto sales, 7/9, p. 68
Getting OPEC off our backs, 12/10, p. 108
Monetary mistakes delay downturn, 11/12, p. 122
'New-style' tax cuts for the '80s, 8/6, p. 72
Stock market's looking good—but why? 9/3, p. 92
Tax changes in the melting pot, 10/1, p. 82
What has the Fed wrought? 10/29, p. 88
What OPEC has—and hasn't—done to us, 7/23, p. 80

Inspection & Testing:
OSHA wins one, 10/15, p. 15 (NS)

Insulation:
Slot forge furnace cuts fuel consumption, 9/3, p. 34 (ET)

Insurance:
Auto features can trim insurance rates, 10/29, p. 12 (P)
Giving Blue Cross the boot, 10/1, p. 50 (F)
New life for life insurance, 7/9, p. 12 (P)
Product liability pooling proposed, 9/3, p. 13 (NS)
Unemployment insurance credits in jeopardy, 12/10, p. 125 (WA)
What's the risk, 8/6, p. 11 (M)
Workers compensation: an escalating concern, 10/1, p. 22 (N)

Insurance Services Office:
Auto features can trim insurance rates, 10/29, p. 12 (P)

Interest:
Economists allay credit-crunch fears, 10/15, p. 130 (T)
Interest rates pressured by inventories, 8/20, p. 121 (T)
Tax break for savings accounts? 9/3, p. 12 (P)

Interior, Dept. of:
Northern Tier oil line gets Interior nod, 10/29, p. 109 (WA)

Internal Revenue Service:
When is a contractor a company employee? 8/20, p. 31 (N)
When one is two and two is one, 7/23, p. 12 (P)

International Air Transport Assn.:
Need to know more about air freight? 10/1, p. 11 (M)

International Assn. of Machinists:
Machinists take aim at network programs, 11/26, p. 44 (N)

International Brotherhood of Electrical Workers:
Electrical workers strike Westinghouse, 7/23, p. 18 (N)

International Brotherhood of Teamsters:
A long battle on trucking reform? 7/23, p. 32 (N)

International Energy Agency:
International oil plan asked by U. S., 12/10, p. 125 (WA)

Interstate Commerce Commission:
A long battle on trucking reform? 7/23, p. 32 (N)
A strategy shift on trucking deregulation, 11/26, p. 42 (N)
End of the line for the Milwaukee? 8/6, p. 84 (T)
ICC gives up on freight-car rules, 7/23, p. 16 (NS)
One last chance to save the Milwaukee, 12/10, p. 14 (NS)
Truckin' along at the ICC, 8/6, p. 85 (WA)
Will ICC's Gaskins accelerate reform? 11/12, p. 141 (WA)

Interviews:
Learning to master the TV interview, 10/29, p. 35 (N)
Sales career now requires softer sell . . . and here's help, 8/6, p. 11 (M)

Inventions:
Test tube tinkerers treated to testimonial, 12/10, p. 11 (M)

Inventory:
Decide for yourself if 'MRP' is for you, 11/26, p. 11 (M)
Interest rates pressured by inventories, 8/20, p. 121 (T)
Ready to parry recession's thrust, 9/17, p. 125 (T)

Investments: Also see Bonds; Foreign Investments; Stocks
A 'macho' market for investors, 9/17, p. 12 (P)
Arbitragers: Wall Street's mystery men, 10/1, p. 68 (F)
Commercial paper shows its maturity, 9/3, p. 95 (T)
Consider tax angle in stock strategy, 11/12, p. 12 (P)
Equities still good investment strategy, 10/15, p. 12 (P)
Invest wisely in beauty, 10/15, p. 160 (ESK)
Looking for second-tier stocks? 7/23, p. 12 (P)
New stock issues on an upswing, 9/17, p. 131 (T)
Nuclear industry still a good bet, 12/10, p. 12 (P)
Stock splits: making your company more tempting for investors, 10/29, p. 46 (F)
Turning paper losses into tax savings, 12/10, p. 12 (P)

Ions:
Negative ions can destroy bacteria, 8/6, p. 32 (ET)

Iran:
Bailing out investments in Iran, 12/10, p. 19 (N)
New concerns about Iranian oil flow, 10/15, p. 16 (NS)

Ireland:
'Roughing' it through Ireland, 8/6, p. 12 (P)
Scots, Irish vie for U. S. investment, 8/20, p. 128 (T)

Iron:
Iron foil produced with electrodeposition, 11/12, p. 52 (ET)

Iron Powder:
Iron powder is heating pad ingredient, 11/12, p. 48 (ET)

Isotopes:
Breakthrough claimed in isotope separation, 10/1, p. 33 (ET)

Italy:
Alfa Romeo up for sale? 8/20, p. 142 (WO)
Fiat has a novel Polish connection, 7/9, p. 86 (WO)
Italy calls in sick, 11/12, p. 99 (F)

J

Japan:
A new temptation to build in Japan, 8/6, p. 79 (T)
A setback for U. S.-Japan trade, 10/29, p. 19 (N)
America is gaining Japanese credit, 7/9, p. 61 (F)
Brace for more Japanese goods, 10/1, p. 98 (WO)
Chemical industry dip seen in Japan, 8/20, p. 142 (WO)
IW study team visits Japan: Quality control circles pay off big, 10/29, p. 17 (N)
Japan's energy: more and less, 7/9, p. 86 (WO)
Japan has some answers, but. . . , 10/15, p. 9 (E)
Japan junks last recession cartel, 9/3, p. 110 (WO)
Japan likely to play it cautious, 11/26, p. 134 (WO)
Japan steelworkers to retire at 60, 12/10, p. 126 (WO)
Japanese aren't copycats anymore, 11/12, p. 70 (F)
Learn the legalese of Japanese patent law, 10/1, p. 11 (M)
Real test for Japan yet to come, 11/12, p. 9 (E)
U. S. goods get sales push in Japan, 8/6, p. 86 (WO)
What makes Japan tick? 7/23, p. 9 (E)

Jet Fuel:
Jet fuel costs zoom higher, 12/10, p. 126 (WO)

Job-Hopping:
Why top executives become job-hoppers, 9/17, p. 32 (N)

Job Level:
Retreat needn't always mean defeat, 9/17, p. 11 (M)

Job Performance:
Unlocking the mysteries of sleep, 7/9, p. 38 (F)

Jobs:
Better recruiting may reduce turnover, 11/26, p. 11 (M)
Business stereotype bites the dust, 10/29, p. 11 (M)
Can CETA overcome business' resistance? 11/12, p. 34 (N)
Can you 'score' with a contingency recruiter? 8/6, p. 54 (F)
EEOC asks advice on religion guidelines, 10/1, p. 16 (NS)
Europe's young jobless and angry, 7/23, p. 61 (F)
Finding productive jobs for the unemployable, 9/17, p. 58 (F)
'Job stress' depends on your values and priorities, 9/3, p. 120 (ESK)
Lessons from that first job, 8/20, p. 92 (F)
NAB jobs program a mystery to many, 9/3, p. 13 (NS)
Plant-closing rules: labor's next 'crusade'? 7/9, p. 24 (N)
Recession hasn't curbed headhunting, 10/15, p. 11 (M)
Rehires: most firms don't shun them, 9/3, p. 108 (T)
Salary talk calls for strategy, 7/23, p. 11 (M)
Sales career now requires softer sell . . . and here's help, 8/6, p. 11 (M)
The perils of executives in government jobs, 11/12, p. 86 (F)
Why top executives become job-hoppers, 9/17, p. 32 (N)

Jogging:
Diminishing returns for long-haul joggers, 11/12, p. 12 (P)
Nowhere to run? 10/29, p. 11 (M)

Jordan:
Keep up with Jordan, Middle East business, 11/26, p. 11 (M)

Judicial-Reform Bill:
Putting regulators on the defensive, 11/12, p. 24 (N)

Justice, Dept. of:
Justice nixes antitrust panel, 11/26, p. 133 (WA)
Justice outlines anti-bribe reviews, 11/26, p. 35 (N)
Justice weighs action on workplace deaths, 9/17, p. 13 (NS)
Merger reports being modified, 9/3, p. 109 (WA)

Justice, Dept. of, Antitrust Div.:
Differences persist on export associations, 10/15, p. 15 (NS)

K

Kemeny Commission:
Will Kemeny report sway other probes? 11/12, p. 128 (T)

Kemp, Jack (R, N. Y.):
Let's not become a nation of losers, 10/29, p. 76 (F)

Kennedy, Edward M. (D, Mass.):
Strange bedfellows, 12/10, p. 125 (WA)

Kent, Robert:
Executive on the spot—Bob Kent puts the juice back in Exide, 9/3, p. 75 (F)

Kits:
'PIP' prompts productivity pep, 8/20, p. 11 (M)

Klutznick, Philip:
Klutznick to mix business and politics, 12/10, p. 125 (WA)

Korea, South:
Park's death not a factor in slowdown, 11/26, p. 134 (WO)

Krikorian, Robert:
Executive on the spot—DC-10 tragedy tests Rexnord's Krikorian, 8/6, p. 33 (F)

L

Labels, Labeling:
Energy 'mileage' for appliances, 9/3, p. 12 (P)
FTC issues rule on appliance labels, 12/10, p. 125 (WA)
FTC seeks comment on energy label rules, 10/1, p. 97 (WA)
Labeling pills' side effects, 9/17, p. 12 (P)

Labor:
A different AFL-CIO without the 'old man'? 10/15, p. 19 (N)
A labor tilt in wage-price program, 10/15, p. 17 (N)
Are you 'eating' labor costs? 10/1, p. 12 (P)
California open-shop contractors cry 'foul,' 11/12, p. 38 (N)
Electrical workers strike Westinghouse, 7/23, p. 18 (N)
Herzberg on motivation for the '80s—Piecing together generations of values, 10/1, p. 58 (F)
Labor's new regime maps its battle plans, 12/10, p. 28 (N)
Labor statistics rise—and fall, 10/1, p. 16 (NS)
Labor wins Senate Davis-Bacon battle, 8/20, p. 141 (WA)
Machinists take aim at network programs, 11/26, p. 44 (N)
Stevens' campaign to polish its image, 12/10, p. 27 (N)
UAW's Doug Frazer a working class hero in a hurry, 9/3, p. 65 (F)
Year two for wage-price rules, 7/23, p. 15 (NS)

Labor, Dept. of:
Keep an ear out for OSHA, too, 7/23, p. 11 (M)
Labor statistics rise—and fall, 10/1, p. 16 (NS)
Weber case affirms affirmative action, 7/9, p. 21 (N)

Labor-Management Relations:
A prayer breakfast progress report, 11/26, p. 120 (T)
Labor lines up on plant-closing issue, 9/3, p. 24 (N)
Labor wins pension clash at Westinghouse, 9/17, p. 41 (N)
More unions knocking at boardroom doors? 11/12, p. 19 (N)
Stevens' campaign to polish its image, 12/10, p. 27 (N)
Tire plant closings anger union leaders, 9/3, p. 22 (N)

Lamm, Harvey:
Executive on the spot—To stay with the pack Subaru stands alone, 7/23, p. 64 (F)

Lamps:
A metal halide bulb for the consumer, 7/9, p. 30 (ET)

Land:
BLM moves to reopen lands, 8/20, p. 141 (WA)

Lasers:
Diode lasers store more data, 7/23, p. 39 (ET)
Laser corrects machine tool motion, 7/9, p. 30 (ET)
Laser improves magnetic bubble materials, 10/1, p. 36 (ET)
Laser replaces masks in new plating mode, 11/12, p. 52 (ET)
Optoacoustic method aids smoke particle measurement, 9/3, p. 34 (ET)
Urea enables laser to emit ultraviolet beam, 10/1, p. 33 (ET)

Lawn & Garden:
Fall lawn tips, 10/15, p. 12 (P)

Lawsuits:
A 'de-merger' suit hits Cross & Trecker, 10/15, p. 15 (NS)
A new ball game in videodiscs, 10/15, p. 136 (T)
EEOC gets specific in suit against Sears, 11/12, p. 14 (NS)
Government assist irks a competitor, 9/17, p. 14 (NS)
Justice weighs action on workplace deaths, 9/17, p. 13 (NS)
Make the feds pay small firms' lawyers? 8/20, p. 16 (NS)
OSHA wins one, 10/15, p. 15 (NS)
Supreme Court gets benzene case, 10/1, p. 15 (NS)
Weber case affirms affirmative action, 7/9, p. 21 (N)

Lead:
OSHA gains leverage in cotton-dust ruling, 11/12, p. 22 (N)

Leaks:
Detector 'listens' for the sound of leaks, 9/3, p. 32 (ET)

Learning:
Lessons from that first job, 8/20, p. 92 (F)

Leasing:
Equipment leasing: a recession option, 9/3, p. 94 (T)

Left-handed People:
A demand for rights—from the lefties? 10/29, p. 11 (M)

Legislation:
A bitter pill for the oil industry, 11/26, p. 19 (N)
A long battle on trucking reform? 7/23, p. 32 (N)
A Merry Christmas at Chrysler? 11/12, p. 20 (N)
A separate energy panel in the House? 10/1, p. 15 (NS)
Budget amendment drive is alive, 9/17, p. 141 (WA)
Carter could block curbs on FTC, 11/12, p. 141 (WA)
Commerce unveils product-liability model, 11/12, p. 29 (N)
Congress boils over abandoned dumps, 8/20, p. 39 (N)
Congress may tighten reins on FTC, 7/23, p. 101 (WA)
Congress seeking agency veto powers, 10/1, p. 15 (NS)
Curbs on PACs stall in Congress, 11/26, p. 15 (NS)
Depreciation bill draws small-business blast, 10/1, p. 17 (N)
Energy, anti-inflation policies draw fire, 7/9, p. 69 (T)
EPA thirsts for two big SIPs, 8/20, p. 15 (NS)
EEOC's miscarriage of justice? 7/9, p. 28 (N)
Harder line on hazardous waste, 10/29, p. 109 (WA)
House is export license barrier, 9/3, p. 109 (WA)
House votes curbs on PAC giving, 10/29, p. 31 (N)
Is 'little' America affected by corporate mergers? 9/3, p. 13 (NS)
Issues close in on slow-paced Congress, 9/3, p. 20 (N)
Labor lines up on plant-closing issue, 9/3, p. 24 (N)
Let's move now for depreciation reform, 8/6, p. 9 (E)
Little state action on product liability, 8/20, p. 16 (NS)
Ohio—bottle bill fans emotional fires, 10/29, p. 26 (N)
Plant-closing rules: labor's next 'crusade'? 7/9, p. 24 (N)
Product liability pooling proposed, 9/3, p. 13 (NS)
Putting regulators on the defensive, 11/12, p. 24 (N)
Regulatory reform: an issue of the times, 9/3, p. 19 (N)
Small innovators seek federal help, 9/17, p. 40 (N)
Stiff penalties for concealing hazards, 12/10, p. 13 (NS)
SALT debate delay speeds energy votes, 10/29, p. 15 (NS)
'Superfund' shelved until next year, 12/10, p. 14 (NS)
Talk turning to action on regulatory cuts, 10/15, p. 149 (WA)
Trade bill speeds toward approval, 7/9, p. 19 (N)
Trade reorganization plan draws criticism, 8/6, p. 22 (N)
Will energy be lost in shuffle again? 9/17, p. 9 (E)
Will federal pay be more 'comparable'? 8/6, p. 28 (N)
Will mergers feel tight-money squeeze? 10/29, p. 90 (T)
Will we pull the plug on heavyweight mergers? 9/3, p. 46 (F)

Lens:
Radar 'sees' below the horizon, 7/9, p. 30 (ET)

Letter Writing:
Take a letter . . . and call this number, 11/12, p. 11 (M)

Levesque, Rene (Premier):
Quebec's future in doubt until spring, 10/29, p. 110 (WO)
Quebec separatists preparing for a vote, 11/26, p. 16 (NS)

Liability: See Product Liability

Life-Monitoring Systems:
From toys come life-monitoring systems, 11/26, p. 48 (ET)

Life-Styles:
Our life-style is changing, 7/9, p. 9 (E)

Light:
A rechargeable flashlight with 35,000 candlepower, 10/29, p. 44 (ET)
Urea enables laser to emit ultraviolet beam, 10/1, p. 33 (ET)

Light Bulbs:
More efficient bulb sports silver lining, 9/17, p. 48 (ET)

Light Gates:
Novel recorder uses light gates, 8/20, p. 54 (ET)

Lighting:
A metal halide bulb for the consumer, 7/9, p. 30 (ET)
Putting lighting on an energy diet, 11/26, p. 128 (T)

Lip Reading:
Small computer 'hears,' aids lip readers, 11/26, p. 50 (ET)

Liquidity:
Corporate liquidity on a down cycle, 7/23, p. 82 (T)

Llewellyn, J. Bruce:
The Feds—Insuring overseas business risk is not a giveaway, 10/15, p. 73 (F)

Loans & Mortgages:
A Merry Christmas at Chrysler? 11/12, p. 20 (N)
America is gaining Japanese credit, 7/9, p. 61 (F)
Credit reins on corporate marriages, 11/26, p. 113 (T)
Economists allay credit-crunch fears, 10/15, p. 130 (T)
Government assist irks a competitor, 9/17, p. 14 (NS)
Quicker financing for some equipment, 7/9, p. 76 (T)

Lobbyists:
Curbs on PACs stall in Congress, 11/26, p. 15 (NS)
Labor wins Senate Davis-Bacon battle, 8/20, p. 141 (WA)

Loneliness:
Loneliness can impair health, 10/1, p. 12 (P)

Los Angeles, Calif.:
'Los Angeles smog' a worry in Europe, 12/10, p. 126 (WO)

Love Canal:
Executive on the spot—Love Canal may dump a new role on business, 11/26, p. 103 (F)

Luggage:
Increased air travel boosts luggage sales, 12/10, p. 118 (T)

Lundborg, Louis B.: See Executive Survival Kit

M

Machine Tools:
Boron nitride coating improves cutting tools, 8/20, p. 50 (ET)
Chinese debut at Milan tool show, 11/12, p. 126 (T)
Laser corrects machine tool motion, 7/9, p. 30 (ET)
Linear motor drive aids precision machining, 11/26, p. 50 (ET)
Machine tool order dip is temporary, 9/17, p. 128 (T)
No recession blues among toolbuilders, 11/26, p. 120 (T)

Machinery:
Lab studies grinding of brittle materials, 8/20, p. 50 (ET)
Linear motor drive aids precision machining, 11/26, p. 50 (ET)
Little U. S. business for steel machinery, 10/29, p. 105 (T)
Machines respond to oral commands, 10/1, p. 85 (T)

Machinists:
Machinists take aim at network programs, 11/26, p. 44 (N)

Macromolecules:
Large spectrometer to probe macromolecules, 7/23, p. 34 (ET)

Magnetic Bubble Materials:
Laser improves magnetic bubble materials, 10/1, p. 36 (ET)

Magnets:
Magnetic field aids electroplating, 11/26, p. 50 (ET)

Maier, Cornell C.:
Excellence in Management Awards—Profile of a winner, 10/29, p. 49 (F)

Management:
Applying management to the White House, 12/10, p. 32 (N)
Company 'stranger' might be the CEO, 10/1, p. 11 (M)
Excellence in Management Awards—Profile of a winner, 10/29, p. 49 (F)
Falling prey to a management fallacy, 8/20, p. 59 (F)
How executives rate themselves, 9/17, p. 78 (F)
Managing minorities, 12/10, p. 66 (F)
Participative—or not? 11/12, p. 152 (ESK)
Participative projects pay off, 12/10, p. 136 (ESK)
Real test for Japan yet to come, 11/12, p. 9 (E)
Stand-ins don't stand idle, 8/20, p. 152 (ESK)
Too many cooks spoil the ad budget, 12/10, p. 136 (ESK)

Management Interference:
Management's flyspecking ruins PR, 7/9, p. 96 (ESK)

Management Leisure Time:
All aboard for a lifelong hobby, 12/10, p. 98
Denver begins to equal its environs, 11/12, p. 115
Motor city hums with new life, 10/15, p. 116
RV resorts: parking spots in the pines, 8/20, p. 109
Ten rules for better estate planning, 7/23, p. 73
Travel without stress, 9/17, p. 112

Managers:
Executive on the spot—A troubled company cools its firebrand's rhetoric, 8/20, p. 103 (F)
Executive on the spot—To stay with the pack Subaru stands alone, 7/23, p. 64 (F)
Falling prey to a management fallacy, 8/20, p. 59 (F)
The Feds—EPA's top cop looks for leverage, 9/17, p. 51 (F)
The Feds—FTC's renaissance man, 8/20, p. 86 (F)
Hazards of pausing on the road to the top, 10/5, p. 94 (F)
Herzberg on motivation for the '80s—Piecing together generations of values, 10/1, p. 58 (F)
How not to discommunicate with the public, 11/12, p. 81 (F)
No pause that perplexes, 10/15, p. 98 (F)

Mandatory Retirement:
Giving the brush to mandatory retirement, 8/20, p. 122 (T)

Manganese:
Nonmagnetic steel has more than 20% manganese, 10/15, p. 57 (ET)

Manufacturing Shipments:
June shipments move up slightly, 8/20, p. 136 (T)
Shipments drop more than 11% in July, 9/17, p. 139 (T)
Shipments figures rebound in May, 7/23, p. 97 (T)
Shipments on the rise in September, 11/26, p. 127 (T)
Shipments show upward movement, 10/15, p. 144 (T)

Marconite:
Special concrete is electrically conductive, 10/15, p. 57 (ET)

Maritime Policy:
Tidying up maritime law, 7/9, p. 85 (WA)

Marketing: See Sales & Marketing

Markley, Herbert E.:
Excellence in Management Awards—Profile of a winner, 10/29, p. 49 (F)

Mass Transit:
Yes, Virginia, there is a free lunch, 8/20, p. 9 (E)

M.B.A.s:
Alleged strength a weakness? 9/3, p. 11 (M)

Matched Funds:
Fund raising's no problem here, 9/3, p. 11 (M)

Material Handling:
A look ahead in material handling, 10/15, p. 140 (T)
The Competitors—In material handling no one has the upper hand, 8/20, p. 74 (F)

Material Requirements Planning:
Decide for yourself if 'MRP' is for you, 11/26, p. 11 (M)

Matrix Management:
Executive on the spot—Bob Kent puts the juice back in Exide, 9/3, p. 75 (F)

McDonald, Alonzo L.:
Applying management to the White House, 12/10, p. 32 (N)

Meany, George:
A different AFL-CIO without the 'old man'? 10/15, p. 19 (N)

Measuring:
Fast, simple means of noise measurement, 9/17, p. 48 (ET)
Optoacoustic method aids smoke particle measurement, 9/3, p. 34 (ET)
Sensor measures hot pH at high pressures, 11/26, p. 48 (ET)

Medical Deductions:
Not a dependent, but still a deduction, 10/1, p. 12 (P)

Medical Equipment:
From toys come life-monitoring systems, 11/26, p. 48 (ET)
Unit shrieks a warning if you pass out, 7/23, p. 39 (ET)

Medicine:
Labeling pills' side effects, 9/17, p. 12 (P)

Mercury:
Mercury detector aids mineral prospectors, 10/15, p. 52 (ET)

Mergers & Acquisitions:
A 'de-merger' suit hits Cross & Trecker, 10/15, p. 15 (NS)
AMC and Renault complete 'marriage,' 10/29, p. 15 (NS)
Credit reins on corporate marriages, 11/26, p. 113 (T)
For a change, let's try private enterprise, 9/3, p. 9 (E)
Foreign ownership for another steelmaker? 11/26, p. 15 (NS)
High court sidesteps takeover ruling, 7/9, p. 14 (NS)
Is 'little' America affected by corporate mergers? 9/3, p. 13 (NS)
Merger reports being modified, 9/3, p. 109 (WA)
Mergers are mangling U. S. small business, 7/9, p. 85 (WA)
Railroad rejects a third suitor, 11/12, p. 14 (NS)
SEC wrestles with a tender definition, 10/1, p. 84 (T)
VW is considering another U. S. plant, 8/6, p. 27 (N)
Will mergers feel tight-money squeeze? 10/29, p. 90 (T)
Will we pull the plug on heavyweight mergers? 9/3, p. 46 (F)

Metal Halide:
A metal halide bulb for the consumer, 7/9, p. 30 (ET)

Metallizing:
Metallizing solves a bonding problem, 12/10, p. 40 (ET)

Metals:
Aluminum chloride smooths metal plating, 12/10, p. 43 (ET)
New plating process achieves cost reduction, 10/29, p. 44 (ET)

Meters:
Humidity meter offers 0.5% accuracy, 8/6, p. 32 (ET)

Metric System:
Metric standards updated by fastener association, 10/29, p. 42 (ET)

Mettler, Ruben F.:
Excellence in Management Awards—Profile of a winner, 10/29, p. 49 (F)

Mexico:
A border stampede down Mexico way, 10/29, p. 110 (WO)
Minimum wage in Mexico no worry, 11/26, p. 134 (WO)

Microwave:
Radar 'sees' below the horizon, 7/9, p. 30 (ET)

Microwave Antennas:
Microwave antennas on semiconductor substrate, 11/12, p. 48 (ET)

Microwave Ovens:
Probe identifies microwave leaks, 8/20, p. 50 (ET)

Middle East:
Keep up with Jordan, Middle East business, 11/26, p. 11 (M)

Middlemen:
Industry's maligned marketers, 7/9, p. 56 (F)

Mines, Mining:
If you're sitting on top of a coal mine. . . , 7/23, p. 34 (ET)

Minimum Wages: Also see Salaries & Wages

Minorities:
One surprise in affirmative action, 8/6, p. 11 (M)

Minority Groups:
Managing minorities, 12/10, p. 66 (F)

Mockstock:
'Mockstock' investors get economics lesson, 10/15, p. 36 (N)

Monetary Policies: See Fiscal & Monetary Policies

Money:
Dollar is still No. 1 in trade . . . and U. S. remains No. 1 investor, 10/29, p. 110 (WO)
The impact of tighter money, 11/12, p. 125 (T)
Tighter money, new hopes brighten outlook, 9/3, p. 93 (T)

Money-saving Tips:
Vans save money, trim fuel consumption, 11/12, p. 11 (M)

Monitors:
Biology tests in store for polluters, 10/15, p. 39 (N)
From toys come life-monitoring systems, 11/26, p. 48 (ET)
Measuring the performance of solar collectors, 8/20, p. 54 (ET)

Monopolies:
'Shared monopoly' cases expected, 8/6, p. 13 (NS)

Mortgages: See Loans & Mortgages

Most-Favored-Nation:
FMC wants to nix Hungarian MFN, 9/3, p. 110 (WO)
Hungary now gets U. S. export credits, 9/17, p. 142 (WO)
The right moment for China, 7/9, p. 86 (WO)

Motels: See Hotels, Motels

Motivation:
Herzberg on motivation for the '80s—Piecing together generations of values, 10/1, p. 58 (F)
Yankelovich on today's workers: We need new motivational tools, 8/6, p. 60 (F)

Motor Drive:
Linear motor drive aids precision machining, 11/26, p. 50 (ET)

Moving: See Relocation

Mud Guards:
Novel mud guard cuts truck water spray, 10/15, p. 57 (ET)

Multinationals:
A good past U. S. year . . . but a poor world outlook, 9/3, p. 110 (WO)

Music:
A new approach to recording hi-fi sound, 8/6, p. 32 (ET)

N

Nader, Ralph:
State incentives in vain, report claims, 8/20, p. 15 (NS)

National Alliance of Businessmen:
NAB jobs program a mystery to many, 9/3, p. 13 (NS)

National Assn. of Home Builders:
'Sacrificial lamb' in anti-inflation drive? 11/26, p. 114 (T)

National Assn. of Manufacturers:
Business groups buck Chrysler aid, 10/1, p. 24 (N)
Fisher, Trowbridge new NAM leaders, 10/15, p. 16 (NS)
Industry souring on controls, 8/20, p. 17 (N)
Steering the NAM in a year of turbulence, 11/26, p. 26 (N)

National Assn. of Metal Finishers:
Endangered species: small electroplaters, 10/15, p. 46 (N)

National Commission on Air Quality:
Air commission stalls on research topics, 12/10, p. 28 (N)

National Labor Relations Board:
Keeping the company out of the election, 8/6, p. 24 (N)

National Maritime Council:
Tidying up maritime law, 7/9, p. 85 (WA)

National Taxpayers Union:
More business clout in tax-limit drives, 7/23, p. 26 (N)

National Tool, Die & Precision Machining Assn.:
Depreciation bill draws small-business blast, 10/1, p. 17 (N)

National Transportation Policy Study Commission:
Costly overhaul seen for transportation, 7/9, p. 85 (WA)

Negative Ion Generators:
Negative ions can destroy bacteria, 8/6, p. 32 (ET)

Net Worth:
Are you a secret millionaire? 10/29, p. 12 (P)

Newly Industrializing Country:
Some ADCs termed NICs—by OECD, 10/1, p. 98 (WO)

Newspapers:
'Hello, Chamber? Give me rewrite,' 7/23, p. 15 (NS)

Nickel:
Nickel, copper particles shield plastic cabinets, 12/10, p. 43 (ET)

Noise:
Computer predicts effects of noise pollution, 9/3, p. 32 (ET)
Fast, simple means of noise measurement, 9/17, p. 48 (ET)
Here's a device to reduce pipe noise, 9/17, p. 46 (ET)

Non-magnetic Steel:
Nonmagnetic steel has more than 20% manganese, 10/15, p. 57 (ET)

Nozzles:
In search of better underwater welding, 11/26, p. 50 (ET)

Nuclear Energy:
Nuclear industry still a good bet, 12/10, p. 12 (P)
3 Mile Island mishap stalls nuclear rise, 8/20, p. 15 (NS)
Will Kemeny report sway other probes? 11/12, p. 128 (T)
Will nuclear industry find enough workers? 9/17, p. 33 (N)

Nuclear Power:
Decisions this fall to sway nuclear fate, 10/1, p. 18 (N)

Nuclear Waste:
Decisions this fall to sway nuclear fate, 10/1, p. 18 (N)

Numerical Control:
Advanced N/C processor to aid automatic factory, 8/20, p. 54 (ET)
The Competitors—Controlmakers' challenge: putting computers to work, 10/15, p. 102 (F)

O

OASI Trust Fund:
First aid for Social Security, 10/15, p. 128 (IE)

Occupational Safety & Health Administration
Cost a top concern on safety agenda, 7/9, p. 23 (N)
Finding a windfall in OSHA's wake, 9/17, p. 136 (T)
Justice weighs action on workplace deaths, 9/17, p. 13 (NS)
Keep an ear out for OSHA, too, 7/23, p. 11 (M)
New cancer policy maintains status quo, 10/29, p. 96 (T)
OSHA aims new tool at health inspections, 10/15, p. 16 (NS)
OSHA gains leverage in cotton-dust ruling, 11/12, p. 22 (N)
OSHA revamps its inspection policies, 9/17, p. 19 (N)
OSHA stretches law's long reach, 8/6, p. 14 (NS)
OSHA wins one, 10/15, p. 15 (NS)
OSHA's Wrenn moves to enforcement slot, 9/3, p. 14 (NS)
Supreme Court gets benzene case, 10/1, p. 15 (NS)
Surprise OSHA visits hinge on court ruling, 8/6, p. 28 (N)
Will OSHA decertify Wyoming state plan? 9/17, p. 14 (NS)

Ocular Writer:
'Eyeball writing' aids the handicapped, 8/6, p. 29 (ET)

O'Donnell, Kevin:
Lessons from that first job, 8/20, p. 92 (F)

Office Equipment:
The Competitors—In office equipment, the 'little guys' no longer are 'copy cats,' 7/23, p. 42 (F)

Office of Management & Budget:
Paperwork cuts termed disappointing, 10/1, p. 97 (WA)

Office of Toxic Substances:
Testing rules trouble chemical executives, 9/3, p. 14 (NS)

Offshore Oil:
A big new oil field in the Atlantic? 9/17, p. 21 (N)

Ogren, William W.:
Executive on the spot—Painting steel products the color of profits, 10/29, p. 73 (F)

Ohio:
In a crunch, EPA accepts hard data, 7/9, p. 14 (NS)
Ohio bottle bill fans emotional fires, 10/29, p. 26 (N)
Plant-closing rules: labor's next 'crusade'? 7/9, p. 24 (N)

Oil: See Petroleum & Petroleum Products

Oil Burner:
New oil burner cuts home heating costs, 9/3, p. 32 (ET)

Oil, Chemical & Atomic Workers International Union:
Oil firms, union reopen bargaining, 10/29, p. 16 (NS)

Oil Shale:
A radar oven boost for shale oil recovery, 11/12, p. 48 (ET)

Olympic Games:
Space dwindling for Moscow Olympic seats, 8/20, p. 12 (P)

Open-Shop:
California open-shop contractors cry 'foul,' 11/12, p. 38 (N)

Operation Drop:
'Operation Drop' lands valuable catch, 7/9, p. 11 (M)

Optical Equipment:
Optical glass is machined on a lathe, 10/29, p. 42 (ET)

Optoacoustic:
Optoacoustic method aids smoke particle measurement, 9/3, p. 34 (ET)

Organization:
Falling prey to a management fallacy, 8/20, p. 59 (F)
People who can steer you straight, 11/26, p. 144 (ESK)

Organization for Economic Cooperation & Development:
Some ADCs termed NICs—by OECD, 10/1, p. 98 (WO)

Organization of Petroleum Exporting Countries:
An adequate winter oil supply, unless. . . , 10/29, p. 31 (N)
Brace for more Japanese goods, 10/1, p. 98 (WO)
Getting OPEC off our backs, 12/10, p. 108 (IE)
OPEC weighs yet another hike, 8/20, p. 142 (WO)
What OPEC has—and hasn't—done to us, 7/23, p. 80 (IE)
Will OPEC oil fill the bill for the USSR? 11/12, p. 142 (WO)

Ovens:
A radar oven boost for shale oil recovery, 11/12, p. 48 (ET)
Probe identifies microwave leaks, 8/20, p. 50 (ET)

Overseas:
Transferred overseas? Don't sell your home, 9/3, p. 12 (P)

Overseas Markets:
Solar energy firms eye overseas markets, 7/23, p. 88 (T)

Overseas Operations:
A good past U. S. year . . . but a poor world outlook, 9/3, p. 110 (WO)
Want to fail overseas? Ignore political risk, 10/1, p. 64 (F)

Ozley, Lee M.:
Falling prey to a management fallacy, 8/20, p. 59 (F)

P

Packaging:
The Competitors—Technology is changing competition in packaging, 9/3, p. 36 (F)
Packaging preserves perishable fruit, 9/3, p. 34 (ET)

Paper Airplane Award:
SEC cites for paperwork burden, 8/6, p. 85 (WA)

Paper Losses:
Turning paper losses into tax savings, 12/10, p. 12 (P)

Paperwork:
Chamber forms anti-paperwork panel, 8/20, p. 141 (WA)
Paperwork cuts termed disappointing, 10/1, p. 97 (WA)
SEC cited for paperwork burden, 8/6, p. 85 (WA)
The paper chase, 10/1, p. 108 (ESK)

Park Chung Hee:
Park's death not a factor in slowdown, 11/26, p. 134 (WO)

Parliament:
Power in center of Europe's parliament, 7/9, p. 86 (WO)

Participation: See Employee Participation

Participative Management:
Participative—or not? 11/12, p. 152 (ESK)
Participative projects pay off, 12/10, p. 136 (ESK)

Pasquerilla, Frank J.:
Executive on the spot—Planning so a firm can outlive its founder, 10/1, p. 44 (F)

Passports:
Will the machine say 'Welcome back'? 8/6, p. 12 (P)

Patents:
Foreigners gain on U. S. technology, 9/17, p. 14 (NS)
High court to rule on genetic patents, 11/12, p. 141 (WA)
Learn the legalese of Japanese patent law, 10/1, p. 11 (M)
Little payoff soon from new R&D moves, 11/12, p. 13 (NS)
Test tube tinkerers treated to testimonial, 12/10, p. 11 (M)

Paving:
An asphalt substitute made from sulfur, 8/6, p. 32 (ET)

Pay Advisory Committee:
Pay panelists find consensus elusive, 11/12, p. 13 (NS)
Pay recommendation may be delayed, 10/29, p. 15 (NS)

Pay-Phone Service:
A 5¢ phone call, 10/15, p. 12 (P)

Peat:
Fuel crisis aided by gas technology, 10/15, p. 52 (ET)

Peick, Louis F.:
Chicago Teamster boss defeats challenger, 11/26, p. 16 (NS)

Penalties:
Still penalties for concealing hazards, 12/10, p. 13 (NS)

Pension Contributions:
Pondering this year's pension contribution? 12/10, p. 11 (M)

Pension Plans:
Rating pension or profit-sharing plans? 11/12, p. 11 (M)

Pensions:
Labor wins pension clash at Westinghouse, 9/17, p. 41 (N)
The fraud of flexible-age retirement, 7/9, p. 52 (F)

Permasorb:
Ultra-absorbent holds 200 times its weight, 8/20, p. 54 (ET)

Permits:
A one-step permit or one-stop delay? 8/20, p. 16 (NS)

Petroleum & Petroleum Products:
A big new oil field in the Atlantic? 9/17, p. 21 (N)
A bitter pill for the oil industry, 11/26, p. 19 (N)
A grim consensus on energy in the 1980s, 10/29, p. 32 (N)
A radar oven boost for shale oil recovery, 11/12, p. 48 (ET)
An adequate winter oil supply, unless. . . , 10/29, p. 31 (N)
Britain oils up to exporter status, 10/1, p. 98 (WO)
Bugs take 'bugs' out of oil-emulsion coolants, 11/26, p. 48 (ET)
Can Mrs. Thatcher revive U. K. industry? 7/23, p. 24 (N)
CIA pessimistic on oil outlook, 9/17, p. 142 (WO)
DOE acts to assure winter fuel supplies, 8/20, p. 15 (NS)
DOE to take over oil reserve reports, 10/29, p. 109 (WA)
Getting OPEC off our backs, 12/10, p. 108 (IE)
International oil plan asked by U. S., 12/10, p. 125 (WA)
Japan's energy: more and less, 7/9, p. 86 (WO)
Less British oil to be exported, 7/23, p. 102 (WO)
New concerns about Iranian oil flow, 10/15, p. 16 (NS)
Northern Tier oil line gets DOE backing, 9/17, p. 13 (NS)
Northern Tier oil line gets Interior nod, 10/29, p. 109 (WA)
Oil firms aren't lying, says report, 11/26, p. 15 (NS)
Oil firms, union reopen bargaining, 10/29, p. 16 (NS)
Oil reserve program reassessed, 10/1, p. 16 (NS)
Options due for U. S. oil stockpile, 7/23, p. 101 (WA)
OPEC weighs yet another hike, 8/20, p. 142 (WO)
Plastics firms see no slowdown ahead, 7/9, p. 70 (T)
Synfuel technology: where it stands, 8/6, p. 20 (N)
The United States has run out of time! 12/10, p. 9 (E)
What OPEC has—and hasn't—done to us, 7/23, p. 80 (IE)
Will California oil begin flowing faster? 10/1, p. 31 (N)
Will OPEC oil fill the bill for the USSR? 11/12, p. 142 (WO)

Phone Calls:
A 5¢ phone call, 10/15, p. 12 (P)

Photography:
Through-the-window vacation photos, 7/23, p. 12 (P)

Photosynthesis:
New chlorophylls help in understanding plants, 7/9, p. 30 (ET)

Physical Fitness:
Nowhere to run? 10/29, p. 11 (M)

Pipes, Pipelines:
Exxon offers aid to Alaska gas line, 11/12, p. 14 (NS)
Here's a device to reduce pipe noise, 9/17, p. 46 (ET)
Northern Tier oil line gets DOE backing, 9/17, p. 13 (NS)
Northern Tier oil line gets Interior nod, 10/29, p. 109 (WA)
Upcoming rule key to Alaska gas pipeline, 8/6, p. 13 (NS)

Plant Closings:
Labor lines up on plant-closing issue, 9/3, p. 24 (N)
Plant-closing rules: labor's next 'crusade'? 7/9, p. 24 (N)
Tire plant closings anger union leaders, 9/3, p. 22 (N)

Plant Relocations:
Labor lines up on plant-closing issue, 9/3, p. 24 (N)

Plant Shutdowns:
No end to steel industry woes? 12/10, p. 21 (N)

Plant Tours:
Bring a friend to work? 7/23, p. 11 (M)

Plants:
New chlorophylls help in understanding plants, 7/9, p. 30 (ET)

Plastic Wrap:
The plastic wrap winterizing test, 11/26, p. 12 (P)

Plastics:
Improved filler upgrades polyvinyl chloride, 9/17, p. 46 (ET)
Nickel, copper particles shield plastic cabinets, 12/10, p. 43 (ET)
Plastic device mimics bimetal motion, 10/29, p. 44 (ET)
Plastics firms see no slowdown ahead, 7/9, p. 70 (T)

Plating:
Aluminum chloride smooths metal plating, 12/10, p. 43 (ET)
Laser replaces masks in new plating mode, 11/12, p. 52 (ET)
New plating process achieves cost reduction, 10/29, p. 44 (ET)

Poland:
Fiat has a novel Polish connection, 7/9, p. 86 (WO)

Political Action Committees:
Curbs on PACs stall in Congress, 11/26, p. 15 (NS)
House votes curbs on PAC giving, 10/29, p. 31 (N)

Politics:
Germans square off the 1980 election, 8/6, p. 86 (WO)
House votes curbs on PAC giving, 10/29, p. 31 (N)
Strange bedfellows, 12/10, p. 125 (WA)

Pollution:
Air commission stalls on research topics, 12/10, p. 28 (N)
Biology tests in store for polluters, 10/15, p. 39 (N)
Computer predicts effects of noise pollution, 9/3, p. 32 (ET)
Endangered species: small electroplaters, 10/15, p. 46 (N)
EPA tries again on toxic pollutants, 11/26, p. 31 (N)
Executive on the spot—Love Canal may dump a new role on business, 11/26, p. 103 (F)
Firms must report hazardous spills, 10/1, p. 15 (NS)
In a crunch, EPA accepts hard data, 7/9, p. 14 (NS)
Industry skeptical of an EPA concession, 10/1, p. 28 (N)
Industry wins a clean-air victory, 7/23, p. 31 (N)
'Los Angeles smog' a worry in Europe, 12/10, p. 126 (WO)
Pointing the finger at air polluters, 9/3, p. 100 (T)
X-rays aid in pollution studies, 10/1, p. 33 (ET)

Polymers:
Plastic device mimics bimetal motion, 10/29, p. 44 (ET)

Polyvinyl Chloride:
Improved filler upgrades polyvinyl chloride, 9/17, p. 46 (ET)

Porphyrin:
Porphyrin catalysts cut fuel-costs, 9/7, p. 46 (ET)

Portable Heaters:
Can DOE enforce its chilly winter rules? 10/1, p. 32 (N)

Potter, Robert J. (Dr.):
A must for the U. S.: technical rejuvenation, 11/26, p. 119 (T)

Powder Metal:
Tellurium can improve powder metal compacts, 8/6, p. 29 (ET)

Power:
Another Northwest power shortage? 10/29, p. 16 (NS)
Cogeneration to get push from FERC, 8/20, p. 16 (NS)
Will nuclear industry find enough workers? 9/17, p. 33 (N)

Prayer Breakfast:
A prayer breakfast progress report, 11/26, p. 120 (T)

Pregnancy Discrimination Act:
EEOC's miscarriage of justice? 7/9, p. 28 (N)

Presidential Election:
Among execs, Reagan edges out Connally, 10/15, p. 149 (WA)

Prevention of Significant Deterioration:
Industry wins a clean-air victory, 7/23, p. 31 (N)

Price Controls: See Wage & Price Controls

Price-Fixing:
Spreading the work on antitrust rules, 9/3, p. 28 (N)

Price Guidelines: See Wage & Price Guidelines

Price Wars:
Will price wars curb inflation? 9/17, p. 12 (P)

Prices, Pricing:
A labor tilt in wage-price program, 10/15, p. 17 (N)
A price 'violator' finds rules unfair, 8/20, p. 19 (N)
Aluminum demand dips; price declines likely, 11/12, p. 136 (T)
Beginnings of downturn still spotty, 7/23, p. 77 (T)
Gas pricing plan called inflationary, 10/15, p. 149 (WA)
Gas shortage helps wallop auto sales, 7/9, p. 68 (IE)
Getting OPEC off our backs, 12/10, p. 108 (IE)
Industry souring on controls, 8/20, p. 17 (N)
OPEC weighs yet another hike, 8/20, p. 142 (WO)
Price restraint sought in Germany, 11/12, p. 142 (WO)
Socking industry for higher energy costs, 11/26, p. 23 (N)
Tax bite gets fiercer, 10/1, p. 83 (T)
Will price wars curb inflation? 9/17, p. 12 (P)

Prison:
Executive in the slammer, 10/1, p. 37 (F)

Private Enterprise:
For a change, let's try private enterprise, 9/3, p. 9 (E)

Private-Sector Initiative Program:
Can CETA overcome business' resistance? 11/12, p. 34 (N)
NAM jobs program a mystery to many, 9/3, p. 13 (NS)

Product Liability:
Commerce unveils product-liability model, 11/12, p. 29 (N)
Little state action on product liability, 8/20, p. 16 (NS)
Product liability pooling proposed, 9/3, p. 13 (NS)

Productivity:
Flexible hours *do* stretch productivity, 10/15, p. 11 (M)
IW study team visits Japan: Quality control circles pay off big, 10/29, p. 17 (N)
Japan has some answers, but. . . , 10/15, p. 9 (E)
Machines respond to oral commands, 10/1, p. 85 (T)
'PIP' prompts productivity pep, 8/20, p. 11 (M)
Rip out time clock, reap productivity gain, 7/9, p. 11 (M)
Who's to blame for productivity decline? 12/10, p. 12 (NS)
Yankelovich on today's workers: We need new motivational tools, 8/6, p. 60 (F)

Productivity Improvement for Profit:
'PIP' prompts productivity pep, 8/20, p. 11 (M)

Profit Sharing:
Rating pension or profit-sharing plans? 11/12, p. 11 (M)

Profits:
Tighter money, new hopes brighten outlook, 9/3, p. 93 (T)

Programmable Controllers:
System transfers data among controllers, 12/10, p. 40 (ET)

Programmable Sort Controllers:
Programmable sorting easy to install, 7/9, p. 32 (ET)

Promotions:
Hazards of pausing on the road to the top, 10/15, p. 94 (F)
No pause that perplexes, 10/15, p. 98 (F)

Public Interest Research Group:
State incentives in vain, report claims, 8/20, p. 15 (NS)

Public Relations:
Boost local PR by giving it 'the boot,' 11/12, p. 11 (M)
How not to discommunicate with the public, 11/12, p. 81 (F)
Management's flyspecking ruins PR, 7/9, p. 96 (ESK)
Too many cooks spoil the ad budget, 12/10, p. 136 (ESK)

Public Utilities Regulatory Policies Act:
Socking industry for higher energy costs, 11/26, p. 23 (N)

Publications:
Alia Report, Royal Jordanian Airline, 11/26, p. 11 (M)
An American Renaissance: A Strategy for the 1980's, Jack F. Kemp, 10/29, p. 76 (F)
Be a Better Employment Interviewer, Personnel Publications, 8/6, p. 11 (M)
Beyond the Bottom Line, Courtney Brown, 10/1, p. 73 (F)
Bookcase—*Corporate Real Estate,* Robert Kevin Brown, 12/10, p. 64
Bookcase—*Energy Future,* Robert Stobaugh and Daniel Yergin, 9/17, p. 86
Bookcase—*The Streets Were Paved With Gold,* Ken Auletta, 12/10, p. 64
Bookcase—*Who Owns What Is In Your Head?* Stanley H. Lieberstein, 12/10, p. 64
Bookcase—*The Woman's Selling Game,* Carole S. Hyatt, 9/17, p. 86
Cardiac Alert, 7/23, p. 12 (P)
The Changing Life of the Corporate Wife, Maryanne Vandervelde, 10/15, p. 78 (F)
Corporate Wives, Corporate Casualties, Robert Seidenberg, 10/15, p. 78 (F)
The Directors and Officers Complete Letter Book, Prentice-Hall Inc., 11/12, p. 11 (M)
"Do You Need MRP-Based Manufacturing Control?" Peat, Marwick, Mitchell & Co., 11/26, p. 11 (M)
"Fly Rights, A Guide to Air Travel in the U. S.," Civil Aeronautics Board, 10/29, p. 12 (P)
The Glossary of Japanese Patent Law Terms, Marlin Publications International Inc., 10/1, p. 11 (M)
"Guide to Irish Golf Courses 1979-1980," Irish Tourist Board, 8/6, p. 12 (P)
Handbook advises solar engineers about risks, Sandia Laboratories, 9/17, p. 48 (ET)
"How to Comply With the Emergency Building Temperature Restrictions," DOE, 10/1, p. 32 (N)
"How to Get Started in Professional Public Speaking," International Platform Assn., 12/10, p. 11 (M)
How We Discommunicate, Philip Lesly, 11/12, p. 81 (F)
Interviewing and Selecting Sales Personnel, Personnel Publications, 8/6, p. 11 (M)
Japan as No. 1, Ezra Vogel, 11/12, p. 9 (E)
Metric Fastener Standards, Industrial Fasteners Institute, 10/29, p. 42 (ET)
"Our Featured Speaker," General Motors Corp., 12/10, p. 11 (M)
Pamphlets and brochures containing moving tips, American Movers Conference, 7/23, p. 12 (P)
Putting the Corporate Board to Work, Courtney Brown, 10/1, p. 73 (F)
"Redefining Government's Role in the Market System," Committee for Economic Development, 8/6, p. 13 (NS)
"So You're Going to Appear on Television," Schorr & Howard Co., 12/10, p. 11 (M)
Stock Market Logic, Norman G. Fosback, 10/29, p. 46 (F)
The Systematic Energy Conservation Management Guide, American Management Assns., 9/3, p. 11 (M)
"10 under $20," Bache Halsey Stuart Shields Inc., 7/23, p. 12 (P)
Think Like a Man; Act Like a Lady; Work Like a Dog, Derek A. Newton, 10/15, p. 58 (F)
Traveler's Toll Free Telephone Directory, Landmark Publishing Co., 11/12, p. 11 (M)
"Visa Requirements of Foreign Governments," U. S. State Dept., 11/12, p. 12 (P)
Washington Report, U. S. Chamber of Commerce, 7/23, p. 15 (NS)
Zip/Area Code Directory, Pilot Books, 10/1, p. 12 (P)

Pyrite:
Pyrite may boost fuel yield from coal, 10/15, p. 57 (ET)

Q

Quality Control Circles:
IW study team visits Japan: Quality control circles pay off big, 10/29, p. 17 (N)
Japan has some answers, but . . . . , 10/15, p. 9 (E)

Quarterly Statements:
Quarterly reports getting a face lift, 9/17, p. 11 (M)

Quebec:
Quebec's future in doubt until spring, 10/29, p. 110 (WO)
Quebec separatists preparing for a vote, 11/26, p. 16 (NS)

Questionnaires:
Decide for yourself if 'MRP' is for you, 11/26, p. 11 (M)
Jordan rating form gets failing mark, 8/20, p. 11 (M)

Quick Finance:
Quicker financing for some equipment, 7/9, p. 76 (T)

R

Radar:
A radar oven boost for shale oil recovery, 11/12, p. 48 (ET)
Radar 'sees' below the horizon, 7/9, p. 30 (ET)

Radiation:
Measuring the performance of solar collectors, 8/20, p. 54 (ET)
Probe identifies microwave leaks, 8/20, p. 50 (ET)

Railroads:
Dissecting the Milwaukee Railroad, 9/3, p. 14 (NS)
End of the line for the Milwaukee? 8/6, p. 84 (T)
Floppy curtain doubles usefulness of rail cars, 9/17, p. 48 (ET)
Gas crunch may save Amtrak lines, 8/6, p. 14 (NS)
Industry reports few truck problems, 7/9, p. 20 (N)
ICC gives up on freight-car rules, 7/23, p. 16 (NS)
One last chance to save the Milwaukee, 12/10, p. 14 (NS)
Railroad rejects a third suitor, 11/12, p. 14 (NS)
Railroads: are they ready for a comeback? 11/12, p. 54 (F)
Restructuring begins for midwest railroads, 10/15, p. 138 (T)

Rain Flaps:
Novel mud guard cuts truck water spray, 10/15, p. 57 (ET)

Rating:
How executives rate themselves, 9/17, p. 78 (F)

Reagan, Ronald:
Among execs, Reagan edges out Connally, 10/15, p. 149 (WA)

Real Estate:
California housing prices under attack, 11/12, p. 140 (T)
Sale-leasebacks whet new appetites, 8/20, p. 123 (T)
Transferred overseas? Don't sell your home, 9/3, p. 12 (P)

Recession:
A good past U. S. year . . . but a poor world outlook, 9/3, p. 110 (WO)
Easing the pains of recession, 8/20, p. 117 (T)
Executives consult recession signs, 9/17, p. 127 (T)
Japan junks last recession cartel, 9/3, p. 110 (WO)
Monetary mistakes delay downturn, 11/12, p. 122 (IE)
Ready to parry recession's thrust, 9/17, p. 125 (T)
Recession forecasts darken, 10/29, p. 85 (T)
Recession hasn't curbed headhunting, 10/15, p. 11 (M)
Recession's impact minimal—so far, 9/17, p. 117 (T)
Recession no cure for skill shortages, 10/15, p. 23 (N)
Recession to linger into '80, 10/1, p. 77 (T)
Respite from recession probably over, 12/10, p. 105 (T)
'Sacrificial lamb' in anti-inflation drive? 11/26, p. 114 (T)
Still waiting for the recession, 8/6, p. 76 (T)
Stock market's looking good—but why? 9/3, p. 92 (IE)
Tax changes in the melting pot, 10/1, p. 82 (IE)
Tight supplies squeezing economy, 8/6, p. 75 (T)
Tighter money, new hopes brighten outlook, 9/3, p. 93 (T)
Worst of recession yet to come, 7/23, p. 81 (T)

Recorders:
A new ball game in videodiscs, 10/15, p. 136 (T)
Novel recorder uses light gates, 8/20, p. 54 (ET)

Recording Equipment:
A new approach to recording hi-fi sound, 8/6, p. 32 (ET)

Recreational Vehicle Industry Assn.:
Gasoline worries stall RV sales, 7/23, p. 86 (T)

Recreational Vehicles:
Gasoline worries stall RV sales, 7/23, p. 86 (T)
RV resorts: parking spots in the pines, 8/20, p. 109 (MLT)

Recruiting:
Better recruiting may reduce turnover, 11/26, p. 11 (M)
Can you 'score' with a contingency recruiter? 8/6, p. 54 (F)
Executive recruiters send mixed signals, 8/6, p. 14 (NS)
Sales career now requires softer sell . . . and here's help, 8/6, p. 11 (M)

Recycling:
The Competitors—Technology is changing competition in packaging, 9/3, p. 36 (F)
Ohio bottle bill fans emotional fires, 10/29, p. 26 (N)
Ten-year recycling trend: basically flat, 7/9, p. 78 (T)

Regulations: See Rules & Regulations

Regulatory Council:
Council updates regulatory calendar, 11/12, p. 13 (NS)

Rehiring:
Rehires: most firms don't shun them, 9/3, p. 108 (T)

Reich, Robert B.:
The Feds—FTC's renaissance man, 8/20, p. 86 (F)

Relaxation:
Calling 'timeout' in the executive suite, 9/17, p. 92 (F)

Religion:
EEOC asks advice on religion guidelines, 10/1, p. 16 (NS)

Relocation:
A hot line for moving problems, 7/23, p. 12 (P)
Executive on the spot—Trailmaster for a corporate caravan, 10/15, p. 113 (F)
Plant-closing rules: labor's next 'crusade'? 7/9, p. 24 (N)
Strong growth for California's neighbors, 12/10, p. 93 (F)
Transferred overseas? Don't sell your home, 9/3, p. 12 (P)

Research & Development:
Little payoff soon from new R&D moves, 11/12, p. 13 (NS)
SBA task force seeks technology boost, 8/6, p. 85 (WA)
Small innovators seek federal help, 9/17, p. 40 (N)

Reservations:
3 a.m. reservation? No problem, 10/15, p. 11 (M)

Reserves:
DOE to take over oil reserve reports, 10/29, p. 109 (WA)
Oil reserve program reassessed, 10/1, p. 16 (NS)

Resolutions:
'Where's the bug on the Bordeaux?' 12/10, p. 14 (NS)

Resource Conservation & Recovery Act:
Harder line on hazardous waste, 10/29, p. 109 (WA)

Retail Sales:
Respite from recession probably over, 12/10, p. 105 (T)

Retailers:
Retailers dreaming of a flat Christmas, 12/10, p. 110 (T)

Retainer Fees:
Placing a price tag on outside directors, 8/20, p. 11 (M)

Retirement:
Aging workers: experienced or exhausted? 7/9, p. 44 (F)
First aid for Social Security, 10/15, p. 128 (IE)
Giving the brush to mandatory retirement, 8/20, p. 122 (T)
Japan steelmakers to retire at 60, 12/10, p. 126 (WO)
The fraud of flexible-age retirement, 7/9, p. 52 (F)

Retrieval Systems: See Storage & Retrieval Systems

Return On Investment:
Want to fail overseas? Ignore political risk, 10/1, p. 64 (F)

Risk Retention Act:
Product liability pooling proposed, 9/3, p. 13 (NS)

Risks:
Want to fail overseas? Ignore political risk, 10/1, p. 64 (F)

Roadways:
An asphalt substitute made from sulfur, 8/6, p. 32 (ET)

Robots:
Robot factory planned by Germans, 10/1, p. 33 (ET)
Robot picks up unoriented parts, 9/17, p. 46 (ET)
Stirring interest in robot technology, 11/26, p. 124 (T)

Roller Skating:
Roller skating craze has producers hopping, 7/9, p. 83 (T)

Rosberg, Robert R.:
Executive in the slammer, 10/1, p. 37 (F)

Rubber Industry:
Goodrich pact sets a pattern, 7/23, p. 16 (NS)

Rules & Regulations:
Another jab at chemical companies, 9/17, p. 20 (N)
Council updates regulatory calendar, 11/12, p. 13 (NS)
FTC rule may catch firms by surprise, 7/9, p. 24 (N)
Oil firms aren't lying, says report, 11/26, p. 15 (NS)
Putting regulators on the defensive, 11/12, p. 24 (N)
Regulatory reform: an issue of the times, 9/3, p. 19 (N)
Talk turning to action on regulatory cuts, 10/15, p. 149 (WA)

Russia: See Soviet Union

Rust:
GM climbs aboard 'rust' bandwagon, 9/17, p. 13 (NS)
More car rust problems ahead, 8/6, p. 12 (P)

Rust Remover:
Rust remover is practically harmless, 7/9, p. 30 (ET)

Rustproofing:
Lifetime warranty against car rust, 10/15, p. 12 (P)
Rustproofing firms are branching out, 9/3, p. 104 (T)

S

Sabotage:
One billing entry that's never listed, 7/9, p. 11 (M)

Safety:
Cost a top concern on safety agenda, 7/9, p. 23 (N)
Executive on the spot—DC-10 tragedy tests Rexnord's Krikorian, 8/6, p. 33 (F)
Finding a windfall in OSHA's wake, 9/17, p. 136 (T)
Justice weighs action on workplace deaths, 9/17, p. 13 (NS)
OSHA stretches law's long reach, 8/6, p. 14 (NS)

Salaries & Wages:
Are you a secret millionaire? 10/29, p. 12 (P)
Expect '80 pay hikes to top this year's, 11/26, p. 11 (M)
Federal hike prelude to higher pay limit? 9/17, p. 141 (WA)
Goodrich pact sets a pattern, 7/23, p. 16 (NS)
Labor wins Senate Davis-Bacon battle, 8/20, p. 141 (WA)
Marketers woo the executive woman, 8/6, p. 77 (T)
Minimum wage in Mexico no worry, 11/26, p. 134 (WO)
Pay panelists find consensus elusive, 11/12, p. 13 (NS)
Pay recommendation may be delayed, 10/29, p. 15 (NS)
'Reasonable compensation,' 8/6, p. 96 (ESK)
Salary talk calls for strategy, 7/23, p. 11 (M)
Teamsters' COLA a guideline-buster, 10/15, p. 19 (N)
Will federal pay be more 'comparable'? 8/6, p. 28 (N)
Workers compensation: an escalating concern, 10/1, p. 22 (N)

Sale-leasebacks:
Sale-leasebacks whet new appetites, 8/20, p. 123 (T)

Sales & Marketing:
Executive on the spot—Velvet-touch marketing gets a bare-knuckle challenge, 12/10, p. 85 (F)
Finding a windfall in OSHA's wake, 9/17, p. 136 (T)
Gasoline worries stall RV sales, 7/23, p. 86 (T)
Marketers woo the executive woman, 8/6, p. 77 (T)
Mood in Detroit: unsettling at best, 7/23, p. 88 (T)
Retail downturn hurts apparel sales, 8/6, p. 78 (T)
Sales career now requires softer sell, 8/6, p. 11 (M)
Salesmen's tales take energy twist, 8/20, p. 32 (N)
The spurt that won't last, 11/12, p. 117 (T)
Truck sales brighten dull economic horizon, 10/29, p. 15 (NS)

Salt:
Ultra-absorbent holds 200 times its weight, 8/20, p. 54 (ET)

Samper, Jack:
Executive on the spot—Trailmaster for a corporate caravan, 10/15, p. 113 (F)

Sampling:
Computer program provides sampling plan, 7/23, p. 39 (ET)

Satellites:
Better, not bigger satellites are forecast, 10/15, p. 52 (ET)
The business promise of satellite systems, 10/1, p. 92 (T)

Savings Accounts:
Tax break for savings accounts? 9/3, p. 12 (P)

Schmertz, Herbert:
Strange bedfellows, 12/10, p. 125 (WA)

Schroeder, Gary K.:
Executive on the spot—A troubled company cools its firebrand's rhetoric, 8/20, p. 103 (F)

Science & Technology:
A must for the U. S.: technical rejuvenation, 11/26, p. 119 (T)
The Competitors—Technology is changing competition in packaging, 9/3, p. 36 (F)
Distributors face a technology gap, 11/12, p. 139 (T)
Foreigners gain on U. S. technology, 9/17, p. 14 (NS)
Hungary eyes U. S. trade and technology, 7/9, p. 14 (NS)
NASA chooses space projects, 10/15, p. 149 (WA)
SBA task force seeks technology boost, 8/6, p. 85 (WA)
Steel modernization: too sluggish a pace? 10/29, p. 100 (T)
The business promise of satellite systems, 10/1, p. 92 (T)
The United States has run out of time! 12/10, p. 9 (E)

Scotland:
Scots, Irish vie for U. S. investment, 8/20, p. 128 (T)

Scovil, Sam:
Lessons from that first job, 8/20, p. 92 (F)

Scrubbers:
Colstrip gets permit; construction resumes, 11/26, p. 15 (NS)

Search Warrants:
OSHA wins one, 10/15, p. 15 (NS)
Surprise OSHA visits hinge on court ruling, 8/6, p. 28 (N)

Securities:
Consider tax angle in stock strategy, 11/12, p. 12 (P)
SEC will review world posture, 7/23, p. 102 (WO)
Stock splits: making your company more tempting for investors, 10/29, p. 46 (F)

Securities & Exchange Commission:
Inflation accounting standard spurs debate, 10/29, p. 91 (T)
SEC cited for paperwork burden, 8/6, p. 85 (WA)
SEC's new rules may snag takeovers, 12/10, p. 111 (T)
SEC will review world posture, 7/23, p. 102 (WO)
SEC wrestles with a tender definition, 10/1, p. 84 (T)

Security:
Executive in the slammer, 10/1, p. 37 (F)
For the traveler: a 'bionic' briefcase, 9/17, p. 12 (P)
Theft prevention: a shifting concern, 9/17, p. 30 (N)

Selby, John R.:
Executive on the spot—John Selby is fed up with the fastener roller coaster, 7/9, p. 33 (F)

Self-funding:
Giving Blue Cross the boot, 10/1, p. 50 (F)

Semiconductors:
Microwave antennas on semiconductor substrate, 11/12, p. 48 (ET)

Seminars:
A grim consensus on energy in the 1980s, 10/29, p. 32 (N)
Seminars: just expensive pep talks? 9/3, p. 29 (N)
What makes Japan tick? 7/23, p. 9 (E)

Senate:
Longer year for the Senate, 7/23, p. 101 (WA)

Sensors:
Sensor measures hot pH at high pressures, 11/26, p. 48 (ET)

Separation:
Breakthrough claimed in isotope separation, 10/1, p. 33 (ET)
Hard-to-separate solvents can be recovered, 10/1, p. 36 (ET)

Separatists:
Quebec separatists preparing for a vote, 11/26, p. 16 (NS)

Separators:
Device filters 'fines' from boiler emissions, 11/26, p. 48 (ET)
Gas separator uses hollow fibers, 12/10, p. 43 (ET)

Shapiro, Irving S.:
Will we pull the plug on heavyweight mergers? 9/3, p. 46 (F)

Shareholders:
Quarterly reports getting a face lift, 9/17, p. 11 (M)
SEC's new rules may snag takeovers, 12/10, p. 111 (T)

Shenefield, John H.:
Mergers are mangling U. S. small business, 7/9, p. 85 (WA)

Shipments:
Aluminum demand dips; price declines likely, 11/12, p. 136 (T)
June shipments move up slightly, 8/20, p. 136 (T)
Shipments drop more than 11% in July, 9/17, p. 139 (T)
Shipments figures rebound in May, 7/23, p. 97 (T)
Shipments on the rise in September, 11/26, p. 127 (T)
Shipments show upward movement, 10/15, p. 144 (T)

Shipping:
Chinese hope to build, buy ocean ships, 8/6, p. 86 (WO)
Industry reports few truck problems, 7/9, p. 20 (N)
Tidying up maritime law, 7/9, p. 85 (WA)

Ships, Shipbuilding:
Chinese hope to build, buy ocean ships, 8/6, p. 86 (WO)
Scrambling on the Great Lakes, 8/6, p. 83 (T)

Shopping Centers:
Executive on the spot—Planning so a firm can outlive its founder, 10/1, p. 44 (F)

Shortages:
Another Northwest power shortage? 10/29, p. 16 (NS)
Gas shortage helps wallop auto sales, 7/9, p. 68 (IE)
Salesmen's tales take energy twist, 8/20, p. 32 (N)

Shows: See Trade Shows

Silane:
Cheap solar cells seem a little closer, 10/15, p. 57 (ET)

Silicon:
Cheap solar cells seem a little closer, 10/15, p. 57 (ET)

Silver:
More efficient bulb sports silver lining, 9/17, p. 48 (ET)

Skateboards:
Roller skating craze has producers hopping, 7/9, p. 83 (T)

Skilled Workers:
Recession no cure for skill shortages, 10/15, p. 23 (N)

Sleep:
Go to sleep—but not too long, 7/9, p. 12 (P)
Unlocking the mysteries of sleep, 7/9, p. 38 (F)

Small Business:
Advice a CEO likes to get, 11/26, p. 79 (F)
Depreciation bill draws small-business blast, 10/1, p. 17 (N)
EMCs pave way for export-eager small fry, 10/15, p. 66 (F)
Little payoff soon from new R&D moves, 11/12, p. 13 (NS)
Make the feds pay small firms' lawyers? 8/20, p. 16 (NS)
Mergers are mangling U. S. small business, 7/9, p. 85 (WA)
SBA task force seeks technology boost, 8/6, p. 85 (WA)
Small firms aren't anti big business, 11/26, p. 16 (NS)
Small innovators seek federal help, 9/17, p. 40 (N)
White House parley unites small business, 12/10, p. 36 (N)

Small Business Administration:
SBA task force seeks technology boost, 8/6, p. 85 (WA)
Small innovators seek federal help, 9/17, p. 40 (N)

Smog:
'Los Angeles smog' a worry in Europe, 12/10, p. 126 (WO)

Smoke:
Optoacoustic method aids smoke particle measurement, 9/3, p. 34 (ET)

Social Security:
A tax-saving device that's catching on, 9/3, p. 99 (T)
First aid for Social Security, 10/15, p. 128 (IE)

Socializing:
Socializing with subordinates, 8/20, p. 64 (F)

Society of Manufacturing Engineers:
Stirring interest in robot technology, 11/26, p. 124 (T)

Solar Cells:
Cheap solar cells seem a little closer, 10/15, p. 57 (ET)
Solar cell achieves 18% efficiency, 10/29, p. 42 (ET)

Solar Collectors:
Measuring the performance of solar collectors, 8/20, p. 54 (ET)

Solar Energy:
A 2,000-acre solar community, 10/29, p. 16 (NS)
Chemical reaction converts solar energy, 9/17, p. 48 (ET)
Handbook advises solar engineers about risks, 9/17, p. 48 (ET)
New chlorophylls help in understanding plants, 7/9, p. 30 (ET)
Solar energy firms eye overseas markets, 7/23, p. 88 (T)
Ultrablack coating aids solar energy devices, 9/3, p. 34 (ET)

Solomon Plan:
Steelmakers clamor for stronger medicine, 9/17, p. 127 (T)

Solvents:
Hard-to-separate solvents can be recovered, 10/1, p. 36 (ET)

Sorting:
Programmable sorting easy to install, 7/9, p. 32 (ET)

Sound:
Sound system uses infrared transmission, 10/29, p. 42 (ET)

Soviet Union:
Exports to Russia decline by 4.3%, 9/17, p. 142 (WO)
Space dwindling for Moscow Olympic seats, 8/20, p. 12 (P)
U. S. holds to hard Soviet trade line, 12/10, p. 126 (WO)
Will OPEC oil fill the bill for the USSR? 11/12, p. 142 (WO)

Spectrometer:
Large spectrometer to probe macromolecules, 7/23, p. 34 (ET)
X-rays aid in pollution studies, 10/1, p. 33 (ET)

Speeches:
Get a boost before taking the podium, 12/10, p. 11 (M)

Speer, Ivan:
Executive on the spot—Ivan Speer's little engine that did, 11/12, p. 107 (F)

Spending: See Capital Spending

Speth, Gustav:
Environmentalist gets top CEQ post, 8/20, p. 141 (WA)

Spills:
Firms must report hazardous spills, 10/1, p. 15 (NS)

Splicing:
Semiautomatic unit hot-splices glass fibers, 10/1, p. 36 (ET)

Sporting Goods:
Roller skating craze has producers hopping, 7/9, p. 83 (T)

Sports:
Boost local PR by giving it 'the boot,' 11/12, p. 11 (M)
Will women outpace men in sports? 11/26, p. 12 (P)

Stainless Steel:
Friction welds stainless to aluminum, 8/6, p. 29 (ET)

Standards:
Metric standards updated by fastener association, 10/29, p. 42 (ET)
Pay panelists find consensus elusive, 11/12, p. 13 (NS)

Stand-ins:
Stand-ins don't stand idle, 8/20, p. 152 (ESK)

State Implementation Plans:
EPA thirsts for two big SIPs, 8/20, p. 15 (NS)

Steam:
Hard-to-separate solvents can be recovered, 10/1, p. 36 (ET)

Steel:
Foreign steel taboos condemned, 8/20, p. 142 (WO)
Nonmagnetic steel has more than 20% manganese, 10/15, p. 57 (ET)
Steel's assault on canmaking markets, 8/20, p. 130 (T)
Steel imports soak up western markets, 9/17, p. 13 (NS)

Steel Industry:
Conneaut steel mill clears another hurdle, 7/9, p. 13 (NS)
Executive on the spot—Painting steel products the color of profits, 10/29, p. 73 (F)
Foreign ownership for another steelmaker? 11/26, p. 15 (NS)
Government assist irks a competitor, 9/17, p. 14 (NS)
Is U. S. Steel turning into U. S. Chemical? 12/10, p. 24 (N)
Japan steelworkers to retire at 60, 12/10, p. 126 (WO)
Kaiser-Nippon talks underscore steel woes, 11/12, p. 127 (T)
Little U. S. business for steel machinery, 10/29, p. 105 (T)
No end to steel industry woes? 12/10, p. 21 (N)
Posturing begins for 1980 steel bargaining, 11/26, p. 114 (T)
Steel modernization: too sluggish a pace? 10/29, p. 100 (T)
Steelmakers clamor for stronger medicine, 9/17, p. 127 (T)

Steelmaking:
Metallurgist has plan to bolster steelmaking, 9/3, p. 32 (ET)

Stereo:
A new approach to recording hi-fi sound, 8/6, p. 32 (ET)

Stock Market:
Stock market's looking good—but why? 9/3, p. 92 (IE)

Stock Splits:
Stock splits: making your company more tempting for investors, 10/29, p. 46 (F)

Stockpiles:
Options due for U. S. oil stockpile, 7/23, p. 101 (WA)

Stocks: Also see Bonds; Investments
A bull market in the offing? 11/12, p. 12 (P)
A 'macho' market for investors, 9/17, p. 12 (P)
Arbitragers: Wall Street's mystery men, 10/1, p. 68 (F)
Equities still good investment strategy, 10/15, p. 12 (P)
Looking for second-tier stocks? 7/23, p. 12 (P)
New stock issues on an upswing, 9/17, p. 131 (T)
Stock splits: making your company more tempting for investors, 10/29, p. 46 (F)

Storage:
Packaging preserves perishable fruit, 9/3, p. 34 (ET)

Storage & Retrieval Systems:
Diode lasers store more data, 7/23, p. 39 (ET)

Stoves:
Choosing the right wood-burning stove, 10/29, p. 12 (P)

SALT II:
SALT debate delay speeds energy votes, 10/29, p. 15 (NS)

Stress:
'Job stress' depends on your values and priorities, 9/3, p. 120 (ESK)
Travel without stress, 9/17, p. 112 (MLT)

Strikes:
Diesel Rabbits to come from Pa., 7/9, p. 13 (NS)
Electrical workers strike Westinghouse, 7/23, p. 18 (N)
Industry reports few truck problems, 7/9, p. 20 (N)

Striping:
Highway striping offers ease, economy, striping, 8/6, p. 29 (ET)

Students:
Advice a CEO likes to get, 11/26, p. 79 (F)

Studies:
Costly overhaul seen for transportation, 7/9, p. 85 (WA)
Intelligent electronics: a boom market ahead, 11/12, p. 134 (T)
Small firms aren't anti big business, 11/26, p. 16 (NS)
Will women outpace men in sports? 11/26, p. 12 (P)

Subordinates:
Socializing with subordinates, 8/20, p. 64 (F)

Subsidies:
Commuter subsidies trim company costs, 10/1, p. 11 (M)

Subsidization:
Yes, Virginia, there is a free lunch, 8/20, p. 9 (E)

Succession:
Stand-ins don't stand idle, 8/20, p. 152 (ESK)

Successors:
Executive on the spot—Planning so a firm can outlive its founder, 10/1, p. 44 (F)

Sugar:
Halfsies for shorties, 8/20, p. 12 (P)

Sulfur:
An asphalt substitute made from sulfur, 8/6, p. 32 (ET)

Supreme Court:
Supreme Court gets benzene case, 10/1, p. 15 (NS)

Surveys:
A good past U. S. year . . . but a poor world outlook, 9/3, p. 110 (WO)
Are you a secret millionaire? 10/29, p. 12 (P)
Auto fleet managers think smaller, too, 9/17, p. 11 (M)
Black business: how much bigger? 11/12, p. 14 (NS)
Business stereotype bites the dust, 10/29, p. 11 (M)
Company 'stranger' might be the CEO, 10/1, p. 11 (M)
Computer skill gets business school boost, 10/15, p. 11 (M)
Executives consult recession signs, 9/17, p. 127 (T)
Exercise misconceptions, 8/6, p. 12 (P)
Expect '80 pay hikes to top this year's, 11/26, p. 11 (M)
Hiring plans show growing pessimism, 10/1, p. 86 (T)
How executives rate themselves, 9/17, p. 78 (F)
NAB jobs program a mystery to many, 9/3, p. 13 (NS)
One surprise in affirmative action, 8/6, p. 11 (M)
Placing a price tag on outside directors, 8/20, p. 11 (M)
Pondering this year's pension contribution? 12/10, p. 11 (M)
They climbed more than one ladder, 10/29, p. 11 (M)
Use this yardstick to track absenteeism, 10/1, p. 11 (M)
What executives see ahead—A tough year—or worse, 11/26, p. 67 (F)

Where to travel and eat for less, 7/9, p. 12 (P)
Who's to blame for productivity decline? 12/10, p. 14 (NS)
Why top executives become job-hoppers, 9/17, p. 32 (N)

Sweden:
Sweden's delayed EMS entry, 8/6, p. 86 (WO)

Synfuels:
Chemical stability of synfuels questioned, 11/12, p. 48 (ET)
FERC approves first big synfuel plant, 12/10, p. 13 (NS)

Synthetic Fuels:
A synfuel plant without federal help? 11/12, p. 21 (N)
Synfuel technology: where it stands, 8/6, p. 20 (N)
Synfuels not on EPA 'priority' list, 9/17, p. 27 (N)
The stampede to synthetic fuels, 7/23, p. 23 (N)

T

Taiwan:
No U. S. pullout from Taiwan, 9/17, p. 142 (WO)
Taiwan looks for 'Made in the U. S.,' 10/1, p. 98 (WO)

Takeovers:
High court sidesteps takeover ruling, 7/9, p. 14 (NS)
U. S. cashes in on British banking, 7/9, p. 27 (N)

Tariffs:
FMC wants to nix Hungarian MFN, 9/3, p. 110 (WO)

Taxes, Taxing:
A bitter pill for the oil industry, 11/26, p. 19 (N)
A tax-saving device that's catching on, 9/3, p. 99 (T)
Another tax revolt test in California, 10/29, p. 96 (T)
British business split on tax pact, 10/15, p. 150 (WO)
Consider tax angle in stock strategy, 11/12, p. 12 (P)
Cutting taxes to reduce inflation, 9/17, p. 124 (IE)
First aid for Social Security, 10/15, p. 128 (IE)
How to get your VAT back, 7/9, p. 12 (P)
Let's move now for depreciation reform, 3/6, p. 9 (E)
More business clout in tax-limit drives, 7/23, p. 26 (N)
'New-style' tax cuts for the '80s, 8/6, p. 72 (IE)
No tax changes to spur imports, 7/23, p. 101 (WA)
Not a dependent, but still a deduction, 10/1, p. 12 (P)
'Reasonable compensation,' 8/6, p. 96 (ESK)
Slapping handcuffs on state spenders, 11/26, p. 32 (N)
State incentives in vain, report claims, 8/20, p. 15 (NS)
Tax bite gets fiercer, 10/1, p. 83 (T)
Tax break for savings accounts? 9/3, p. 12 (P)
Tax changes in the melting pot, 10/1, p. 82 (IE)
Tax hearings on tap; trade plan seems safe, 10/29, p. 109 (WA)
Tax reaper's scythe cuts deeper, 10/1, p. 9 (E)
10-5-3 could be new tax writeoff, 7/23, p. 16 (NS)
Unemployment benefits may be taxable, 8/20, p. 12 (P)
Unemployment insurance credits in jeopardy, 12/10, p. 125 (WA)
VAT: plenty of talk now, but action's years away, 11/26, p. 17 (N)
Vans save money, trim fuel consumption, 11/12, p. 11 (M)
West German foreign investment favors U. S., 7/9, p. 86 (WO)
When is a contractor a company employee? 8/20, p. 31 (N)
When one is two and two is one, 7/23, p. 12 (P)
Yearend tax moves, 11/26, p. 12 (P)

Teamsters:
Chicago Teamster boss defeats challenger, 11/26, p. 16 (NS)
Teamsters' COLA a guideline-buster, 10/15, p. 19 (N)

Technology: See Science & Technology

Teleconferencing:
Decision-makers look to teleconferencing, 12/10, p. 120 (T)

Telephones:
A 5¢ phone call, 10/15, p. 12 (P)
Take a letter . . . and call this number, 11/12, p. 11 (M)

Television:
Learning to master the TV interview, 10/29, p. 35 (N)
The business promise of satellite systems, 10/1, p. 92 (T)

Tellico Dam:
Tellico Dam Congress' go-ahead, 10/1, p. 97 (WA)

Tellurium:
Tellurium can improve powder metal compacts, 8/6, p. 29 (ET)

Temperature:
Can DOE enforce its chilly winter rules? 10/1, p. 32 (N)
Measuring the performance of solar collectors, 8/20, p. 54 (ET)

10-5-3 Bill:
Depreciation bill draws small-business blast, 10/1, p. 17 (N)
Let's move now for depreciation reform, 8/6, p. 9 (E)

Tender Offers:
SEC's new rules may snag takeovers, 12/10, p. 111 (T)
SEC wrestles with a tender definition, 10/1, p. 84 (T)

Testing: See Inspection & Testing

Texas Deepwater Port Authority:
DOT approves Texas deepwater port, 10/1, p. 16 (NS)

Textiles:
Commerce sews up textile export plan, 7/23, p. 96 (T)

Thatcher, Margaret (Prime Minister):
Can Mrs. Thatcher revive U. K. industry? 7/23, p. 24 (N)

Theft:
One billing entry that's never listed, 7/9, p. 11 (M)
Theft prevention: a shifting concern, 9/17, p. 30 (N)

Thermostats:
A digital thermostat—programmable, too, 7/9, p. 12 (P)

Three Mile Island:
Decisions this fall to sway nuclear fate, 10/1, p. 18 (N)
3 Mile Island mishap stalls nuclear rise, 8/20, p. 15 (NS)
Will Kemeny report sway other probes? 11/12, p. 128 (T)

Time:
Time wasters, 10/29, p. 120 (ESK)

Time Clocks:
Rip out time clock, reap productivity gain, 7/9, p. 11 (M)

Tires:
Tire plant closings anger union leaders, 9/3, p. 22 (N)
To rotate or not—the front-wheel question, 11/26, p. 12 (P)

Tokyo Round:
Industry groups dissent on trade, 8/6, p. 86 (WO)
Trade agreement a plus for the U. S., 9/3, p. 13 (NS)
Trade bill speeds toward approval, 7/9, p. 19 (N)

Tool & Die:
Depreciation bill draws small-business blast, 10/1, p. 17 (N)

Tools, Tooling:
Boron nitride coating improves cutting tools, 8/20, p. 50 (ET)
Chinese debut at Milan tool show, 11/12, p. 126 (T)

Toxic Chemicals:
Another jab at chemical companies, 9/17, p. 20 (N)

Toxic Substances:
First chemicals pass EPA's toxicity test, 10/15, p. 15 (NS)

Toxics:
EPA tries again on toxic pollutants, 11/26, p. 31 (N)

Trade:
A must for the U. S.: technical rejuvenation, 11/26, p. 119 (T)
A new temptation to build in Japan, 8/6, p. 79 (T)
A permanent trade center in Canton, 10/29, p. 16 (NS)
A setback for U. S.-Japan trade, 10/29, p. 19 (N)
As export promoter, U. S. is the worst, 11/26, p. 134 (WO)
China pact promises $5 billion in trade, 7/23, p. 15 (NS)
Commerce may get five new trade slots, 10/1, p. 97 (WA)
Dollar is still No. 1 in trade . . . and U. S. remains No. 1 investor, 10/29, p. 110 (WO)
Exports to Russia decline by 4.3%, 9/17, p. 142 (WO)
The Feds—Insuring overseas business risk is not a giveaway, 10/15, p. 73 (F)
First China trade show to visit U. S., 9/3, p. 110 (WO)
Foreign steel taboos condemned, 8/20, p. 142 (WO)
Hungary eyes U. S. trade and technology, 7/9, p. 14 (NS)
Industry groups dissent on trade, 8/6, p. 86 (WO)
Japan likely to play it cautious, 11/26, p. 134 (WO)
No trade turkey, White House hopes, 10/15, p. 150 (WO)
Safeguard plan on Askew's calendar, 9/17, p. 14 (NS)
Taiwan looks for 'Made in the U. S.,' 10/1, p. 98 (WO)
The right moment for China, 7/9, p. 86 (WO)
Trade agreement a plus for the U. S., 9/3, p. 13 (NS)
Trade bill speeds toward approval, 7/9, p. 19 (N)
Trade deficit will exceed forecast, 7/23, p. 102 (WO)
Trade reorganization plans draws criticism, 8/6, p. 22 (N)
U. S. holds to hard Soviet trade line, 12/10, p. 126 (WO)

Trade & Commerce, Dept. of: See Commerce, Dept. of

Trade Deficit:
A new temptation to build in Japan, 8/6, p. 79 (T)
Trade deficit will exceed forecast, 7/23, p. 102 (WO)

Trade Regulation:
Carter could block curbs on FTC, 11/12, p. 141 (WA)

Trade Shows:
A must for the U. S.: technical rejuvenation, 11/26, p. 119 (T)
Chinese debut at Milan tool show, 11/12, p. 126 (T)
Intelligent electronics: a boom market ahead, 11/12, p. 134 (T)

Training:
Can CETA overcome business' resistance? 11/12, p. 34 (N)
Computer skill gets business school boost, 10/15, p. 11 (M)
Distributors face a technology gap, 11/12, p. 139 (T)
Exxon helps groom 'business diplomats,' 7/23, p. 11 (M)
Finding productive jobs for the unemployable, 9/17, p. 58 (F)
Learning to master the TV interview, 10/29, p. 35 (N)
Need to know more about air freight? 10/1, p. 11 (M)
Recession no cure for skill shortages, 10/15, p. 23 (N)

Trains:
All aboard for a lifelong hobby, 12/10, p. 98 (MLT)

Transbus:
Can new DOT chief get Transbus rolling? 10/15, p. 26 (N)

Transducers:
Piezoelectric 'sandwich' makes a better transducer, 11/12, p. 52 (ET)

Transfers:
Retreat needn't always mean defeat, 9/17, p. 11 (M)
Transferred overseas? Don't sell your home, 9/3, p. 12 (P)

Transmitting:
Data compression method considered for standard, 9/3, p. 32 (ET)

Transportation:
Can new DOT chief get Transbus rolling? 10/15, p. 26 (N)
Commuter subsidies trim company costs, 10/1, p. 11 (M)
Costly overhaul seen for transportation, 7/9, p. 85 (WA)
Interest surges in van pooling, 7/23, p. 83 (T)
Railroads: are they ready for a comeback? 11/12, p. 54 (F)
Yes, Virginia, there is a free lunch, 8/20, p. 9 (E)

Transportation, Dept. of:
Can new DOT chief get Transbus rolling? 10/15, p. 26 (N)
Costly overhaul seen for transportation, 7/9, p. 85 (WA)
DOT approves Texas deepwater port, 10/1, p. 16 (NS)
Gas crunch may save Amtrak lines, 8/6, p. 14 (NS)

Travel:
A travel card that pays for itself, 12/10, p. 12 (P)
Are your travel budgets bloated? 9/3, p. 11 (M)
Denver begins to equal its environs, 11/12, p. 115 (MLT)
Increased air travel boosts luggage sales, 12/10, p. 118 (T)
Motor city hums with new life, 10/15, p. 116 (MLT)
New air service from Chicago's Midway, 9/3, p. 12 (P)
Nowhere to run? 10/29, p. 11 (M)
Papers you need when traveling overseas, 11/12, p. 12 (P)
RV resorts: parking spots in the pines, 8/20, p. 109 (MLT)
Salesmen's tales take energy twist, 8/20, p. 32 (N)
Space dwindling for Moscow Olympic seats, 8/20, p. 12 (P)
Travel without stress, 9/17, p. 112 (MLT)
What to do when airlines foul up, 10/29, p. 12 (P)
Where to travel and eat for less, 7/9, p. 12 (P)
Will hotels charge for extras? 11/26, p. 12 (P)
Will the machine say 'Welcome back'? 8/6, p. 12 (P)

Tree Prunings:
Turn tree prunings into energy source, 8/20, p. 11 (M)

Trends: See Economic Trends

Triple Engineering Conference:
A must for the U. S.: technical rejuvenation, 11/26, p. 119 (T)
Intelligent electronics: a boom market ahead, 11/12, p. 134 (T)

Trowbridge, Alexander B.:
Fisher, Trowbridge new NAM leaders, 10/15, p. 16 (NS)

Trucking Industry:
Teamsters' COLA a guideline-buster, 10/15, p. 19 (N)

Trucks:
A long battle on trucking reform? 7/23, p. 32 (N)
A look ahead in material handling, 10/15, p. 140 (T)
A strategy shift on trucking deregulation, 11/26, p. 42 (N)
Industry reports few truck problems, 7/9, p. 20 (N)
Novel mud guard cuts truck water spray, 10/15, p. 57 (ET)
Truck sales brighten dull economic horizon, 10/29, p. 15 (NS)
Truckin' along at the ICC, 8/6, p. 85 (WA)

Tubes, Tubing:
Major advance in X-rays of live cells, 8/6, p. 32 (ET)

Tumors:
Antitumor agent may be artificially created, 11/12, p. 48 (ET)

U

Ullman, Al (D, Oreg.):
VAT: plenty of talk now, but action's years away, 11/26, p. 17 (N)

Ultraviolet Beams:
Urea enables laser to emit ultraviolet beam, 10/1, p. 33 (ET)

Unemployables:
Finding productive jobs for the unemployable, 9/17, p. 58 (F)

Unemployment: See Employment/Unemployment

Union of Electrical Workers:
Electrical workers strike Westinghouse, 7/23, p. 18 (N)

USSR: See Soviet Union

Unions:
A different AFL-CIO without the 'old man'? 10/15, p. 19 (N)
California open-shop contractors cry 'foul,' 11/12, p. 38 (N)
Chicago Teamster boss defeats challenger, 11/26, p. 16 (NS)
GM settles; Ford is next UAW target, 10/1, p. 26 (N)
How IBM stays non-union, 11/26, p. 84 (F)
Keeping the company out of the election, 8/6, p. 24 (N)
Labor lines up on plant-closing issues, 9/3, p. 24 (N)
Labor's new regime maps its battle plans, 12/10, p. 28 (N)
Labor statistics rise—and fall, 10/1, p. 16 (NS)
Labor wins pension clash at Westinghouse, 9/17, p. 41 (N)
Machinists take aim at network programs, 11/26, p. 44 (N)
More unions knocking at boardroom doors? 11/12, p. 19 (N)
Posturing begins for 1980 steel bargaining, 11/26, p. 114 (T)
Stevens' campaign to polish its image, 12/10, p. 27 (N)
Taking the heat for J. P. Stevens, 10/29, p. 24 (N)
Tire plant closings anger union leaders, 9/3, p. 22 (N)
UAW's Doug Fraser a working class hero in a hurry, 9/3, p. 65 (F)
'Where's the bug on that Bordeaux?' 12/10, p. 14 (NS)
Will Detroit end its strike cycle? 7/23, p. 17 (N)

United Appeal:
Fund raising's no problem here, 9/3, p. 11 (M)

United Auto Workers of America:
GM settles; Ford is next UAW target, 10/1, p. 26 (N)
Keeping the company out of the election, 8/6, p. 24 (N)
More unions knocking at boardroom doors? 11/12, p. 19 (N)
UAW's Doug Fraser a working class hero in a hurry, 9/3, p. 65 (F)
Will Detroit end its strike cycle? 7/23, p. 17 (N)

United Electrical Workers:
Electrical workers strike Westinghouse, 7/23, p. 18 (N)

United Kingdom: See Great Britain

United Rubber Workers:
Goodrich pact sets a pattern, 7/23, p. 16 (NS)
Tire plant closings anger union leaders, 9/3, p. 22 (N)

U. S. Geological Survey:
A big new oil field in the Atlantic? 9/17, p. 21 (N)

U. S. Patent & Trademark Office:
Foreigners gain on U. S. technology, 9/17, p. 14 (NS)

United Steelworkers of America:
Posturing begins for 1980 steel bargaining, 11/26, p. 114 (T)

University of Dallas Graduate School of Management:
Advice a CEO likes to get, 11/26, p. 79 (F)

Urea:
Urea enables laser to emit ultraviolet beam, 10/1, p 33 (ET)

V

Vacations:
Motor city hums with new life, 10/15, p. 116 (MLT)

Value-added Tax:
First aid for Social Security, 10/15, p. 128 (IE)
How to get your VAT back, 7/9, p. 12 (P)
Tax hearings on tap; trade plan seems safe, 10/29, p. 109 (WA)
VAT: plenty of talk now, but action's years away, 11/26, p. 17 (N)

Van Pooling:
Interest surges in van pooling, 7/23, p. 83 (T)

Vandalism:
One billing entry that's never listed, 7/9, p. 11 (M)

Vans:
Vans save money, trim fuel consumption, 11/12, p. 11 (M)

Veto:
Congress seeking agency veto powers, 10/1, p. 15 (NS)

Videodisc Technology:
Japanese, Dutch firms give videodisc battle another shake-up, 11/12, p. 142 (WO)

Videodiscs:
A new ball game in videodiscs, 10/15, p. 136 (T)

Videotape:
TV extols virtues of employee benefits, 8/20, p. 11 (M)

Videotape Cassette Recorders:
A new ball game in videodiscs, 10/15, p. 136 (T)

Vinyl:
Almost-invisible energy trapper, 9/17, p. 11 (M)

Violations:
COWPS adds three to non-compliance list, 11/12, p. 141 (WA)

Visas:
Papers you need when traveling overseas, 11/12, p. 12 (P)

Voice-Controlled Equipment:
Machines respond to oral commands, 10/1, p. 85 (T)

Voice Data Entry Terminal:
Machines respond to oral commands, 10/1, p. 85 (T)

W

Wage & Price Controls:
A price 'violator' finds rules unfair, 8/20, p. 19 (N)
Industry souring on controls, 8/20, p. 17 (N)

Wage & Price Guidelines:
A labor tilt in wage-price program, 10/15, p. 17 (N)
Carter *can* deny federal contracts, 7/9, p. 13 (NS)
Teamsters' COLA a guideline-buster, 10/15, p. 19 (N)
Year two for wage-price rules, 7/23, p. 15 (NS)

Wages: See Salaries & Wages

Warranties:
GM climbs aboard 'rust' bandwagon, 9/17, p. 13 (NS)
Lifetime warranty against car rust, 10/15, p. 12 (P)

Washington, D. C.:
Slapping handcuffs on state spenders, 11/26, p. 32 (N)

Waste:
Biology tests in store for polluters, 10/15, p. 39 (N)
Bugs take 'bugs' out of oil-emulsion coolants, 11/26, p. 48 (ET)
Executive on the spot—Love Canal may dump a new role on business, 11/26, p. 103 (F)
Harder line on hazardous waste, 10/29, p. 109 (WA)
Industry help for hazardous wastes, 10/1, p. 97 (WA)
'Superfund' shelved until next year, 12/10, p. 14 (NS)

Waste Disposal:
Congress boils over abandoned dumps, 8/20, p. 39 (N)
Decisions this fall to sway nuclear fate, 10/1, p. 18 (N)
Hazardous waste rules are delayed again, 11/12, p. 13 (NS)
High-rate composting for solid-waste disposal, 12/10, p. 40 (ET)

Waste Materials:
A one-step permit or one-stop delay? 8/20, p. 16 (NS)
Wastes get more use as fuel resources, 8/6, p. 29 (ET)

Wastewater:
Industry skeptical of an EPA concession, 10/1, p. 28 (N)

Water:
Biology tests in store for polluters, 10/15, p. 39 (N)
Firms must report hazardous spills, 10/1, p. 15 (NS)
In search of better underwater welding, 11/26, p. 50 (ET)
Industry skeptical of an EPA concession, 10/1, p. 28 (N)
Sensor measures hot pH at high pressures, 11/26, p. 48 (ET)

Ways & Means Committee:
Tax hearings on tap; trade plan seems safe, 10/29, p. 109 (WA)

Weather Damage:
Preventing winter ice and snow damage, 12/10, p. 12 (P)

Weatherstripping:
The plastic wrap winterizing test, 11/26, p. 12 (P)

Weaving:
Fast orbital weaver off dead-center, 7/23, p. 39 (ET)

Welding:
British improve on explosive welding, 10/29, p. 42 (ET)
Friction welds stainless to aluminum, 8/6, p. 29 (ET)
In search of better underwater welding, 11/26, p. 50 (ET)

West Germany:
German inflation to trigger wage demands, 9/17, p. 142 (WO)

White House:
Applying management to the White House, 12/10, p. 32 (N)

White House Conference on Small Business:
White House parley unites small business, 12/10, p. 36 (N)

Wilson, Dick:
The Feds—EPA's top cop looks for leverage, 9/17, p. 51 (F)

Windfall Profits Tax:
A bitter pill for the oil industry, 11/26, p. 19 (N)

Windows:
A view on windows, 8/20, p. 12 (P)

Wine:
Executive on the spot—Velvet-touch marketing gets a bare-knuckle challenge, 12/10, p. 85 (F)

Wings:
X-wing may lead to hybrid aircraft, 7/9, p. 32 (ET)

Winterize:
The plastic wrap winterizing test, 11/26, p. 12 (P)

Wives:
Distress of corporate damsels, 10/15, p. 78 (F)
More knowledge for corporate wives, 10/15, p. 82 (F)

Women in Business:
EEOC's miscarriage of justice? 7/9, p. 28 (N)
Marketers woo the executive woman, 8/6, p. 77 (T)
Professional women help each other climb, 7/9, p. 29 (N)
Women get ahead by acting like ladies, 10/15, p. 58 (F)

Women Workers:
Working mothers needn't worry, 12/10, p. 11 (M)

Wood:
Rediscovering an old fuel source: wood, 9/17, p. 134 (T)

Wood-burning Stoves:
Choosing the right wood-burning stove, 10/29, p. 12 (P)

Woodwaste:
Turn tree prunings into energy source, 8/20, p. 11 (M)

Word Processing:
The Competitors—In office equipment, the 'little guys' no longer are 'copy cats,' 7/23, p. 42 (F)
Word processing firms scramble for markets, 12/10, p. 112 (T)

Words:
Why not say what you mean? 12/10, p. 60 (F)

Work:
Yankelovich on today's workers: We need new motivational tools, 8/6, p. 60 (F)

Work Hours:
Flexible hours *do* stretch productivity, 10/15, p. 11 (M)
Flexitime marks time, 9/3, p. 59 (F)
Weekend head starts boost productivity, 9/3, p. 11 (M)

Workers:
Will nuclear industry find enough workers? 9/17, p. 33 (N)

World Trade:
Industry groups dissent on trade, 8/6, p. 86 (WO)

Wrenn, Grover:
OSHA revamps its inspection policies, 9/17, p. 19 (N)
OSHA's Wrenn moves to enforcement slot, 9/3, p. 14 (NS)

Wright, Wyoming:
A new kind of company town, 11/26, p. 52 (F)

Wyoming:
Will OSHA decertify Wyoming state plan? 9/17, p. 14 (NS)

X

X-rays:
Major advance in X-rays of live cells, 8/6, p. 32 (ET)
X-rays aid in pollution studies, 10/1, p. 33 (ET)

Y

Yankelovich, Daniel:
Yankelovich on today's workers: We need new motivational tools, 8/6, p. 60 (F)

Youth:
Europe's young jobless and angry, 7/23, p. 61 (F)

Z

Zinc:
Zinc producers eye lost markets, 8/20, p. 135 (T)

Zip Codes:
Add zip to area codes, 10/1, p. 12 (P)

COMPANY INDEX

A

Aetna Life & Casualty Co.:
No need to hide subsidiary's result, 7/9, p. 11 (M)

Alfa Romeo:
Alfa Romeo up for sale? 8/20, p. 142 (WO)

Alton Box Board Co.:
'Mockstock' ivestors get economics lesson, 10/15, p. 36 (N)

Aluminum Co. of America:
Another Northwest power shortage? 10/29, p. 16 (NS)

American Motors Corp:
AMC and Renault complete 'marriage,' 10/29, p. 15 (NS)
Detroit miscalculates auto market demand, 10/15, p. 131 (T)

American Natural Resources Co.:
FERC approves first big synfuel plant, 12/10, p. 13 (NS)

American Standard Inc., Mosler Safe Co.:
Executive in the slammer, 10/1, p. 37 (F)

Argus Research Corp.:
A 'macho' market for investors, 9/17, p. 12 (P)

Associated Builders & Contractors Inc.:
California open-shop contractors cry 'foul,' 11/12, p. 38 (N)

Atlantic Richfield Co.:
A new kind of company town, 11/26, p. 52 (F)
Exxon offers aid to Alaska gas line, 11/12, p. 14 (NS)

Avco Financial Services of Japan Inc.:
America is gaining Japanese credit, 7/9, p. 61 (F)

B

Ball Corp.:
Steering the NAM in a year of turbulence, 11/26, p. 26 (N)

Bethlehem Steel Corp.:
Cost a top concern on safety agenda, 7/9, p. 23 (N)

Blue Cross/Blue Shield:
Giving Blue Cross the boot, 10/1, p. 50 (F)

British Petroleum Co. Ltd.:
Exxon offers aid to Alaska gas line, 11/12, p. 14 (NS)

C

Chicago, Milwaukee, St. Paul & Pacific Railroad Co.:
Dissecting the Milwaukee Railroad, 9/3, p. 14 (NS)
End of the line for the Milwaukee? 8/6, p. 84 (T)
One last chance to save the Milwaukee, 12/10, p. 14 (NS)
Restructuring begins for midwest railroads, 10/15, p. 138 (T)

Christian Brothers:
Executive on the spot—Velvet-touch marketing gets a bare-knuckle challenge, 12/10, p. 85 (F)

Chrysler Corp.:
A Merry Christmas at Chrysler? 11/12, p. 20 (N)
'Bitter fruit' for Chrysler Corp., 8/20, p. 120 (IE)
Business groups buck Chrysler aid, 10/1, p. 24 (N)
Chrysler's dilemma is different this time, 8/20, p. 23 (N)
Chrysler heads back to the drawing board, 10/1, p. 23 (N)
Chrysler leaves Business Roundtable, 12/10, p. 13 (NS)
Chrysler shapes up its 'Washington Plan,' 9/17, p. 28 (N)
Commercial paper shows its maturity, 9/3, p. 95 (T)
Detroit miscalculates auto market demand, 10/15, p. 131 (T)
Mood in Detroit: unsettling at best, 7/23, p. 88 (T)
More unions knocking at boardroom doors? 11/12, p. 19 (N)
VW is considering another U. S. plant, 8/6, p. 27 (N)

Chrysler Financial Corp.:
Commercial paper shows its maturity, 9/3, p. 95 (T)

Conoco Inc.:
More knowledge for corporate wives, 10/15, p. 82 (F)

Corning Glass Works:
Metallizing solves a bonding problem, 12/10, p. 40 (ET)

Cross & Trecker Corp.:
A 'de-merger' suit hits Cross & Trecker, 10/15, p. 15 (NS)

Crown American Corp.:
Executive on the spot—Planning so a firm can outlive its founder, 10/1, p. 44 (F)

D

Walt Disney Productions:
A new ball game in videodiscs, 10/15, p. 136 (T)

E. I. du Pont de Nemours & Co.:
Will we pull the plug on heavyweight mergers? 9/3, p. 46 (F)

E

ESB Ray-O-Vac Corp.:
Executive on the spot—Bob Kent puts the juice back in Exide, 9/3, p. 75 (F)

Eaton Corp.:
No pause that perplexes, 10/15, p. 98 (F)

Exide Co.:
Executive on the spot—Bob Kent puts the juice back in Exide, 9/3, p. 75 (F)

Exxon Corp.:
Exxon offers aid to Alaska gas line, 11/12, p. 14 (NS)

F

FMC Corp.:
FMC wants to nix Hungarian MFN, 9/3, p. 110 (WO)

Fiat:
Fiat has a novel Polish connection, 7/9, p. 86 (WO)
Fiat's strategy for survival in Europe, 10/15, p. 32 (N)

Firestone Tire & Rubber Co.:
Tire plant closings anger union leaders, 9/3, p. 22 (N)

Flying Tiger Line Inc.:
Need to know more about air freight? 10/1, p. 11 (M)

Ford Aerospace & Communications Corp.:
California housing prices under attack, 11/12, p. 140 (T)

Ford Motor Co.:
Detroit miscalculates auto market demand, 10/15, p. 131 (T)
GM settles; Ford is next UAW target, 10/1, p. 26 (N)

G

Garrett Corp.:
Executive on the spot—Ivan Speer's little engine that did, 11/12, p. 107 (F)

General Motors Corp.:
Bring a friend to work? 7/23, p. 11 (M)
GM's anti-abuse program pays off, 10/29, p. 11 (M)
GM climbs aboard 'rust' bandwagon, 9/17, p. 13 (NS)
GM settles; Ford is next UAW target, 10/1, p. 26 (N)
Keeping the company out of the election, 8/6, p. 24 (N)

Georgia Pacific Corp.:
Boost local PR by giving it 'the boot,' 11/12, p. 11 (M)
Executive on the spot—Trailmaster for a corporate caravan, 10/15, p. 113 (F)

Georgia Power Co.:
Sale-leasebacks whet new appetites, 8/20, p. 123 (T)

B.F. Goodrich Co.:
Goodrich pact sets a pattern, 7/23, p. 16 (NS)
Test tube tinkerers treated to testimonial, 12/10, p. 11 (M)

Goodyear Tire & Rubber Co.:
Tire plant closings anger union leaders, 9/3, p. 22 (N)

Grocery Manufacturers of America Inc.:
Are you 'eating' labor costs? 10/1, p. 12 (P)

H

Hooker Chemicals & Plastics Corp.:
Executive on the spot—Love Canal may dump a new role on business, 11/26, p. 103 (F)

I

International Business Machines Corp.:
A new ball game in videodiscs, 10/15, p. 136 (N)
How IBM stays non-union, 11/26, p. 84 (F)
Stock splits: making your company more tempting for investors, 10/29, p. 46 (F)

International Political Surveys Inc.:
Want to fail overseas? Ignore political risk, 10/1, p. 64 (F)

J

Judson Steel Corp.:
Foreign ownership for another steelmaker? 11/26, p. 15 (NS)

K

Kaiser Aluminum & Chemical Corp.:
Excellence in Management Awards—Profile of a winner, 10/29, p. 49 (F)
'Fairness doctrine' snarls advocacy ads, 11/12, p. 27 (N)

Kaiser Steel Corp.:
Better attendance rewarded at Kaiser, 9/17, p. 11 (M)
Foreign ownership for another steelmaker? 11/26, p. 15 (NS)
Kaiser-Nippon talks underscore steel woes, 11/12, p. 127 (T)

Kroehler Mfg. Co.:
Executive on the spot—A troubled company cools its firebrand's rhetoric, 8/20, p. 103 (F)

L

Laclede Steel Co.:
A price 'violator' finds rules unfair, 8/20, p. 19 (N)

Arthur D. Little Inc.:
Intelligent electronics: a boom market ahead, 11/12, p. 134 (T)

M

MCA Inc.:
A new ball game in videodiscs, 10/15, p. 136 (T)

Management Recruiters International Inc.:
Can you 'score' with a contingency recruiter? 8/6, p. 54 (F)

Manufacturers Hanover Trust Co.:
Quicker financing for some equipment, 7/9, p. 76 (T)

Midway Airlines:
New air service from Chicago's Midway, 9/3, p. 12 (P)
Not all air fares are soaring, 10/1, p. 12 (P)

N

National Aeronautics & Space Administration:
NASA chooses space projects, 10/15, p. 149 (WA)

National Assn. of Recycling Industries Inc.:
Ten-year recycling trend: basically flat, 7/9, p. 78 (T)

Nippon Kokan K.K.:
Foreign ownership for another steelmaker? 11/26, p. 15 (NS)
Kaiser-Nippon talks underscore steel woes, 11/12, p. 127 (T)

Northern Tier Pipeline Co.:
Northern Tier oil line gets DOE backing, 9/17, p. 13 (NS)
Northern Tier oil line gets Interior nod, 10/29, p. 109 (WA)

Northwest Alaskan Pipeline Co.:
Upcoming rule key to Alaska gas pipeline, 8/6, p. 13 (NS)

O

Overseas Private Investment Corp.:
The Feds—Insuring overseas business risk is not a giveaway, 10/15, p. 73 (F)

P

Peko Wallsend Ltd.:
Foreign ownership for another steelmaker? 11/26, p. 15 (NS)

Pitney Bowes Inc.:
Excellence in Management Awards—Profile of a winner, 10/29, p. 49 (F)

R

Regie Nationale Des Usines Renault:
AMC and Renault complete 'marriage,' 10/29, p. 15 (NS)

Republic Steel Corp., Industrial Products Div.:
Executive on the spot—Painting steel products the color of profits, 10/29, p. 73 (F)

Rexnord Inc.:
Executive on the spot—DC-10 tragedy tests Rexnord's Krikorian, 8/6, p. 33 (F)

Rock Island & Pacific Railroad:
Restructuring begins for midwest railroads, 10/15, p. 138 (T)

Rocky Mountain Airways Inc.:
Executive on the spot—Rocky Mountain's high flyer, 9/17, p. 100 (F)

Rusty Jones Inc.:
Rustproofing firms are branching out, 9/3, p. 104 (T)

S

SPS Technologies Inc.:
Executive on the spot—John Selby is fed up with the fastener roller coaster, 7/9, p. 33 (F)

Sears Roebuck and Co.:
EEOC gets specific in suit against Sears, 11/12, p. 14 (NS)

Sims Consolidated Ltd.:
Foreign ownership for another steelmaker? 11/26, p. 15 (NS)

Sony Corp.:
A new ball game in videodiscs, 10/15, p. 136 (T)

Southern Railway Co.:
Railroad rejects a third suitor, 11/12, p. 14 (NS)

J. P. Stevens & Co. Inc.:
Stevens' campaign to polish its image, 12/10, p. 27 (N)
Taking the heat for J. P. Stevens, 10/29, p. 24 (N)

Subaru of America Inc.:
Executive on the spot—To stay with the pack Subaru stands alone, 7/23, p. 64 (F)

T

TRW Inc.:
Excellence in Management Awards—Profile of a winner, 10/29, p. 49 (F)

Texas Instruments Inc.:
A digital thermostat—programmable, too, 7/9, p. 12 (P)

Timken Co., The:
Excellence in Management Awards—Profile of a winner, 10/29, p. 49 (F)

Tuff-Kote Inc.:
Rustproofing firms are branching out, 9/3, p. 104 (T)

U

U. S. Steel Corp.:
Conneaut steel mill clears another hurdle, 7/9, p. 13 (NS)
No end to steel industry woes? 12/10, p. 21 (N)

U. S. Steel Corp., USS Chemicals Div.:
Is U. S. Steel turning into U. S. Chemical? 12/10, p. 24 (N)

United Technologies Corp., Pratt & Whitney Aircraft Group:
'Operation Drop' lands valuable catch, 7/9, p. 11 (M)

Urban Investment & Development Co.:
No need to hide subsidiary's results, 7/9, p. 11 (M)

V

Volkswagen of America Inc.:
Diesel Rabbits to come from Pa., 7/9, p. 13 (NS)
VW is considering another U. S. plant, 8/6, p. 27 (N)

W

W & W Steel Co.:
Surprise OSHA visits hinge on court ruling, 8/6, p. 28 (N)

Westinghouse Electric Corp.:
Electrical workers strike Westinghouse, 7/23, p. 18 (N)
Labor wins pension clash at Westinghouse, 9/17, p. 41 (N)

Wheeling-Pittsburgh Steel Corp.:
Government assist irks a competitor, 9/17, p. 14 (NS)

Women's Forum Inc.:
Professional women help each other climb, 7/9, p. 29 (N)

Y

Yankelovich, Skelly & White Inc.:
Yankelovich on today's workers: We need new motivational tools, 8/6, p. 60 (F)